

STOVES-RANGES and FIRE PLACE FIXTURES



No 674

HIBBARD, SPENCER, BARTLETT & Co.
CHICAGO.

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Mike Jackson, FAIA



Quality at Moderate Cost

IN the following pages you will find just the Heater—just the Cook Stove or Range, you've been looking for. There is just the type—just the color—and just the size to fit your needs—
ATA PRICE THAT WILL MEAN
A BIG SAVING TO YOU.

Every item has been selected on its merits and is guaranteed to give you long and satisfactory service.



The Glo-Cabinet

The Heart
of a
Well-Heated
Home

The Heater
that Leads
comfort to
your Living
Room

Grille around inner feed doors permits free circulation of air and conceals inner unit.



Triplex roller grates, extra large area—burns any fuel freely.

Combustion chamber of boiler plate steel construction.

Grates can be shaken without opening inner ash door.

Convenient and extra large feed door with mica inserts through which glow of fire can be seen.



No. W488

This modern circulator heater is a distinct advance over all existing types. It gives the comfort of the ever popular open fireplace and maintains a warm, even temperature in every room.

Attractively finished — easily controlled — economical in operation — extremely durable construction.

It adds an irresistible charm to any room and provides the convenience and comfort so essential to a well-heated home.



No. W480—BLACK FINISH

Height, in.	50
Extreme Width, in.	25
Extreme Depth, in.	25
Inner Feed Door Opening, in.	11x12
Double Doors, in.	18x17
Inner Ash Door, in.	13x 5
Outer Ash Door, in.	19x 8 1/2
Fire Pot at Grate, in.	14

No. W488—WALNUT FINISH

Pipe Collar, in.	7
Diameter Fire Pot at Door, in.	17
Leg Space, in.	26x26
Humidifier Capacity, gal.	1/2
Weight, lbs.	485
No. W480—Black Finish. Each . . .	\$ 62.50
No. W488—Walnut Finish. Each . . .	\$112.50



The Beautiful MAYFLOWER FIRESIDE CIRCULATOR



Built to give the appearance of a handsome, expensive tile fireplace. Beautifully enameled with soft shadings found in natural burned tile. A most durable and practical heater that sells on sight.



Notice the appearance of the double doors. These give the effect of a log grate burning. The construction and the design are both new and novel and exceedingly popular.

PORCELAIN ENAMEL—The famous durable Economy vitreous porcelain used. Tile effect in front given extra beauty by soft blending of the enamel. Sides grained.

CIRCULATION—Space between outer jacket and inner body scientifically proportioned to allow quick circulation, throwing warm air to all parts of the house.

CAST IRON—Main front, doors, feet, bottom frame, inner front, inner doors, dome, linings and grates, top grill.

ARMCO IRON—Grained porcelain finish Armco iron sides and back.

INSIDE BODY—Heavy inner drum made of 16 gauge copper-bearing steel—heats quickly.

FIRE BOX—Made in four sections of heavy castings. Easily removed through the feed door.

GRATES—Duplex for coal or wood, shaken from the side.

HUMIDIFIER—Large water pan furnishes ample moist air.

FITTINGS—All bolts and hinges concealed. Inner fire and ash doors machine fitted; absolutely air tight.

No. W65—Outside dimensions 45x29x20 inches. Fire box 21x15 inches. Feed door 9 1/4 x 18 1/2 inches. Pipe collar 7 inches. Weight 340 pounds.

Each \$115.00

★ The ★ SENATOR CIRCULATOR HEATER

It places warmth over the entire house, and a feeling of contentment and happiness. The Senator means active heat circulation, atmosphere moist and healthy, created by the large water pan which properly humidifies the heated air that circulates through the heater.

The Senator's inner unit is made up of all cast iron construction and is appor- tioned to give the maximum efficiency for space consumed. The outer casing is made up of cast iron top and front, the sides and back are made of Armco rust- resisting enameling iron. The Senator's outer casing is enameled on both sides. The outside is finished in beautiful wal- nut enamel.



Circulates Warm, Moist Air to Every Room in the House



The large feed door permits the use of large lumps of coal or large pieces of wood.

No. W2129

Height, in.....	46
Depth, in.....	19
Width, in.....	28
Floor space, in.....	20x29
Feed door opening, in.....	8x16
Ash pit door opening, in.....	6½x15
Fire pot, ribbed, in.....	20x13x19
Grate.....	Duplex
Smoke pipe, inches.....	7
Weight crated, lbs.....	400
Each	\$93.70

No. W2229

Height, in.....	46
Depth, in.....	20
Width, in.....	32
Floor space, in.....	21x33
Feed door opening, inches.....	12x19
Ash pit door opening, in.....	6½x18
Fire pot, ribbed, in.....	22x13x19
Grate.....	Duplex
Smoke pipe, inches.....	7
Weight crated, lbs.....	480
Each	\$112.50

With cast elbow and water pan.

AMBASSADOR

The Appearance you desire the Comfort You Demand

Insures
Health and
Happiness



With Cast Elbow
and Water Pan

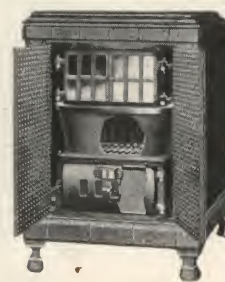
The correctness of construction and liberal air passage between the heating unit and outside casing, creates proper circulation and even distribution of warm air. A large water pan, one gallon capacity, properly humidifies the heated air.

The AMBASSADOR'S inner unit is made up of all cast iron construction, proportioned to give the maximum efficiency for space consumed. Outer casing is made up of cast iron front and top, with sides and back of Armco rust resisting enameling iron.

The inner unit is made of first run clear pig iron. The firepot is constructed of such dimensions that the burning of wood flat on the duplex grates is possible. It measures 13" x 22" at the fire door, with 20" in length at the grates.

Special attention is called to the feed door opening, 12" x 19", which is large enough for a nail keg to pass through.

Height Over All, in.....	46	Feed Door Opening, in.....	12 x 19
Width, in.....	32	Ash Door Opening in.....	6 1/2 x 18
Depth, in.....	20	Dome, in.	17 x 22
Fire Pot, in.....	13 x 22	Smoke Pipe, in.	7
Approximate Shipping Weight, lbs.....		500	



The opening of the front doors which permits the glow of the burning fire to be seen through the beautiful bronze screen, creates a feeling of happiness and warmth.

No. W1030. WALNUT FINISH, each . . . \$112.50

ECONOMY PARLOR FURNACE

Heats like a Furnace Looks like Beautiful Furniture

The Economy Heats
With Pure, Moist
Healthful Warm Air

The Economy Parlor Furnace is entirely of cast iron, insuring durability and long life. The grained porcelain finish is the famous economy vitreous enamel, fused into the cast iron at over 1600 degrees of heat. Grained by hand in natural wood finish, by experts. The arrows indicate how air is drawn from the floor and lower sides and passes up against the large hot radiating surfaces of the fire pot and radiator, becoming superheated in its travel, discharged at top and circulating to all parts of the house. This air passage insulates outer porcelain jacket.



Nos. W66 and W68

Magazine for
hard coal
(just like base
burner) if
desired.

Fits into top
cover.

Easy to install.

FEED DOOR
8½ x 10½ in.
and
9½ x 11 in.

PORCELAIN ENAMEL, WALNUT FINISH

No.	Inside Diameter	Height	Width	Pipe Collar	Approx. Shipping W't	Each
W66	16 in.	47 in.	22 in.	6 in.	400 lbs.	\$129.00
W68	18 in.	49 in.	23½ in.	6 in.	450 lbs.	139.10

BLACK EBONY, JAPAN FINISH

No.	Inside Diameter	Height	Width	Pipe Collar	Approx. Shipping W't	Each
W660	16 in.	47 in.	22 in.	6 in.	400 lbs.	\$ 92.20
W680	18 in.	49 in.	23½ in.	6 in.	450 lbs.	99.50

W62—Hard Coal Magazine for W66 and W660 extra.....	4.20
W82—Hard Coal Magazine for W68 and W680 extra.....	4.20
W61—Hot Blast Tube for W66 and W660 extra.....	2.50
W81—Hot Blast Tube for W68 and W680 extra.....	2.50

The **PRINCE** **CIRCULATOR**

Gives You Pure, Moist, WARM Air in Every Room

**WARM AIR COMES
OUT HERE**



**COLD AIR
GOES IN HERE**

An upright heater, made in one size only, with the same essential details on construction of the first popular Economy Parlor Furnace. Handsomely finished and well made. A sure selling model.

CAST IRON — Main front, doors, feet, bottom frame, grill top, inner front, inner doors, dome, firepot, ashpit, grates.

ARMCO IRON — Grained porcelain enamel Armco iron sides and back.

INSIDE BODY — Inside drum of heavy sixteen gauge copper bearing steel.

FIREPOT — Large, deep, corrugated firepot; guaranteed.

GRATES — Shaker and draw center type.

HUMIDIFIER — Large water humidifier gives healthful heat.

FITTINGS — All boltings concealed. No exposed hinges.

PORCELAIN ENAMEL — Walnut finish, hand grained famous Economy vitreous porcelain enamel.

CIRCULATION — Quick, ready circulation of warm air to all parts of the house. All air taken from bottom of heater.

HARD COAL MAGAZINE — Hard coal self feeding magazine may be supplied with this heater.

No. W64 — Height 49 in., body 23x23 in. firepot 16 in., pipe 6 in., weight 320 lbs.
Each **\$80.00**

The **IDEAL** for Comfort and Warmth



Outstanding Features of Design

Four-Side Circulation — Increases heating capacity 25 per cent and conceals all unsightly knobs and doors.

Pipe Collar Reversible — May be goose-necked down if desired.

All Cast Body — Extra heavy and strongly ribbed. Made in three sections, cut in center, to allow for contraction and expansion—bolted and cemented air-tight.

Large Feed Door—13x11 in.—Will admit large chunks of wood—fitted with draft slide with spark arrester, used when burning wood—also wheel check damper.

Smoke Curtain—Prevents smoke and gas escaping into room when door is open. **Flat Wood Grate**—Made in two sections—removable through feed door—no bolts to remove.

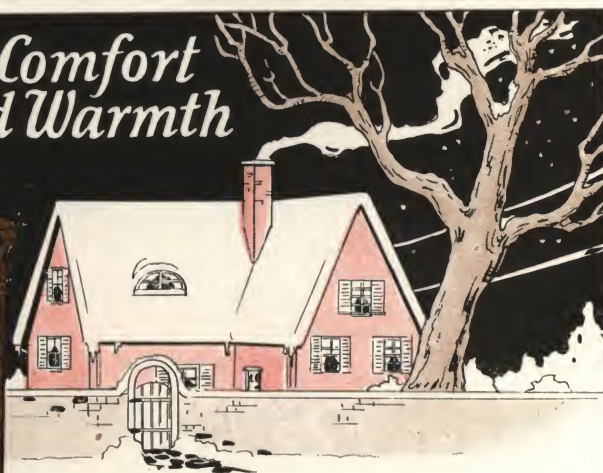
Basket Coal Grate—Heavy construction fitted with center bottom grate, easily inserted through feed door, no bolts to fasten.

Ashpit of ample capacity equipped with bailed ash pan.

Ash Door — Fitted airtight—has airtight draft slide through which ashes may be shaken.

Humidifier located in back section of outer cabinet. Enameled inside. Capacity three pints. Filled without removing humidifier.

All Cast Base—Has large clearance.



THE DUO-AUTO WOOD CIRCULATOR

The DUO-AUTO Circulator was designed with a view of creating an efficient circulator large enough to heat three or four connecting rooms, for communities where wood is the principle fuel, with the additional advantage of a basket coal burning grate where desired.

Stippled Walnut Enamel Finish.
Entire cabinet enameled.



SPECIFICATIONS

Height, in.	37
Extreme width, in.	20
Extreme length, in.	27 1/2
Inner feed door opening, in. 13x11	
Wood grate, in.	22x14
Reversible pipe collar, in.	7
Leg space, in.	30x22
Inner ash door opening, in.	11 1/2 x 5
Weight with wood grate, lbs.	320
Weight with coal grate, lbs.	340

No. W2214—For Wood.

Each \$88.00

No. W2214G—For Coal or Wood.

Each \$93.50

Walk into a Cozy Home

Tappan Wood Coal Furnaces

INTERIOR CONSTRUCTION

Entire interior (including dome) is of heavy cast iron. All parts are joined together with exterior bolts, to prevent opening up. Has reversible elbow for high or low flue. Hot blast at top of fire. Large ash pan. Easily keeps fire over night.



*Heats
by Circulation.
Burns
Coal or Wood.
Has Duplex
Grates
and
Hot Blast
Ring.*

EXTERIOR DESCRIPTION

The cabinet is patterned after the latest two-tone pebble furniture design. Entire exterior is vitreous enamel in brown walnut, with natural wood graining accurately reproduced. Fire and ash doors are double, to protect the enamel. Equipped with humidifier or water pan.

SPECIFICATIONS

A room furnace that uniformly heats several rooms
by circulating warm, moist air

Size Feed Door 10x15 inches

No. W6629—Height to top of casting, 46 inches; length of casing, 26 inches; width of casing, 19 inches; fire pot at top, 20x13 inches; weight crated, 325 pounds.

Each

\$85.75



COLONIAL

CIRCULATOR HEATER

Walnut Porcelain Enameled.
Comfort of Furnace Heat . . . Cheeriness of a Heating Stove . . . and a Beauty of Parlor Furniture

The Colonial Circulator is a beautifully designed, efficient home heater. It is ornamental in appearance and adds to the beauty of the home besides being a perfect home heater.

Colonial Circulators are constructed along the modern furnace idea, being made up of an interior heating unit made up of all cast iron inner construction, furnished with a Twentieth Century corrugated fire pot.

The Colonial is designed to resemble an attractive piece of furniture in the home. The outside casing is made of Armco enameling iron, top, front and sides enameled in walnut finish, and back in japan. Its construction causes the air to circulate in the rooms to be heated, operating on furnace principles.

All Colonial Circulators are equipped with a large water pan to humidify the heated air which eliminates dry, stuffy air and creates healthful, moist heat.



Duplex Grate

No. W1829

Height, in.	43
Depth, in.	17
Width, in.	25
Feed door opening, in.	7 $\frac{1}{4}$ x14
Ash pit door opening, in.	7 $\frac{1}{4}$ x14
Floor space, in.	18x26
Fire pot corrugated, in.	18x11x8
Weight crated, lbs.	270
Each	\$60.00

No. W2029

Height, in.	46
Depth, in.	19
Width, in.	28
Feed door opening, in.	7 $\frac{1}{4}$ x14
Ash pit door opening, in.	7 $\frac{1}{4}$ x14
Floor space, in.	20x29
Fire pot corrugated, in.	20x13x9
Weight crated, lbs.	360
Each	\$80.00

The CAVALIER

WARM AIR
CIRCULATING
HEATER

Walnut Porcelain
Enameled,
Priced 
Amazingly
Low



The Cavalier Circulator is adapted for the small home. Its beauty adds to the attractiveness of the home, and the warmth derived from it makes it a desirable addition to home furnishings.

Although the Cavalier is low in price, its interior construction is of all cast iron carefully assembled and fitted, making it a first class heating unit.

The outside construction of the Cavalier is made of Armco rust resisting enameling iron, enameled in walnut, with the back in walnut japanned, formed to carry out the latest furniture design.

Style of grate: Flat shake grate with triangular bar.

No. W1429

Height, in.	39
Depth, in.	16
Width, in.	22
Feed door opening, in.	6 $\frac{3}{4}$ x11
Ash door opening, in.	6 $\frac{3}{4}$ x12 $\frac{1}{2}$
Floor space, in.	17x23
Fire pot corrugated, in.	14x10x7
Weight crated, lbs.	200
Each	\$41.25

No. W1629

Height, in.	41
Depth, in.	17
Width, in.	23 $\frac{1}{2}$
Feed door opening, in.	5 $\frac{1}{2}$ x10
Ash door opening, in.	6 $\frac{3}{4}$ x12
Floor space, in.	18x24 $\frac{1}{2}$
Fire pot corrugated, in.	16x11x8
Weight crated, lbs.	230
Each	\$50.00

The CRUSADER

*Economical in
Cost and
Operation*

Artistic Design

*Durable
Construction*

*Round Shaker
Grate with
Draw Center—*

*Walnut
Enamel
and Plain
Finish*



No. W389



THE CRUSADER

Embodies the progressive and modern idea of beauty and style in heating appliances, and while of moderate size, it will produce abundant moist heat sufficient for two or three average sized rooms.

The CRUSADER truly occupies a commanding position among heaters of its size and the low cost of this attractive circulator places it within reach of all.

Inside and outside casing both constructed of steel.

SPECIFICATIONS

Extreme height, in.....	42	Diam. fire pot at grate, in.....	11½
Width, in.	20	Fire door opening, in.....	9x11
Depth, in.....	20	Reversible pipe collar, in.....	6
Diam. fire pot at door, in.....	14	Weight, lbs.....	225

No. W389—Walnut Enamel Finish. Each	\$50.00
No. W380—Plain Finish. Each	37.50



No. W380

Hot Blast and Oak Heaters



**SOLAR
HOT BLAST**



**OAK
TOBASCO**



RADIO OAK

has no superior in construction, workmanship or material. Ash door is extra size and perfectly fitted with a ground joint. Has a heavy steel bottom, double seamed to polished blue steel body. Extra heavy hot blast tube with lever control, which makes perfect combustion of all gases and smoke. In addition to the large top feed door, there is a double front feed door with mica inserts. Reversible pipe collar, heavy cast linings, draw center grate, ash pan and highly polished nickel parts.

Beauty and utility have been combined in this heater. Any sort of solid fuel can be used to advantage. Body and base strips of Keystone copper bearing steel, draw center grate, reversible collar, ash pan, cast bottom, highly finished nickel parts.

No. W2950

Diam. fire pot at door, 18 in., at grate 15 in., height to collar 48 in., size pipe 7 in., weight 205 lbs.

Each \$32.00

is so made that it can be produced in large quantities, resulting in a very low manufacturing cost, which permits an attractive selling price

All sizes have deep ash pits with ash pans.

Polished steel bodies, draw center grates, reversible pipe collar, base strips and cast bottoms.

One of the most outstanding values in the industry.

Solar Hot Blast

No.	Diam. Body	Diam. Fire Pot	Height Less Urn	Weight Lbs.	Each
W6212N	12 in.	10 in.	38 in.	115	\$22.60
W6214N	14 in.	12 in.	40 in.	130	25.40
W6216N	16 in.	14 in.	42 in.	160	29.30
W6218N	18 in.	16 in.	44 in.	185	33.30

Radio Oak

No.	Height Over All	Diam. Jacket	Pipe	Weight Lbs.	Each
W21	38 in.	10 in.	5 in.	60	\$12.00
W23	40 in.	12 in.	6 in.	85	16.00
W25	44 in.	14 in.	6 in.	100	19.00
W27	46 in.	16 in.	6 in.	130	23.00

MAPLE and WOODBINE Wood Heaters



The MAPLE does not have the light linings found in most wood heating stoves, but is made with a heavy cast iron fire pot, just like a regular oak stove or hard coal base burner.

The fire pot in the Maple will easily outlast the stove itself; whereas the light linings found in most wood stoves quickly burn out, and must constantly be replaced, or the stove itself is soon ruined.

The absolutely air tight construction of the Maple makes it a wonderful firekeeper—it is guaranteed to hold fire eighteen hours. The heavy cast iron pot holds the heat in the stove and hence it is very economical of fuel.

The Maple is plain, neat and highly attractive in appearance—it sells on sight. All exterior parts are free from the unsightly carving and scroll work found on most stoves. Order a few samples of this remarkable heater and apply for the agency.

No.	Fire box Inches	Feed door Inches	Height Inches	Weight Lbs.	Each
W223	16½x23	9x12½	33	170	\$46.80
W225	17½x25	9½x13	35	185	51.00
W227	18½x27	9½x13	35	200	55.20



Illustration shows the construction of the Maple body, and the heavy, solid cast iron fire pot. Note how tightly the bowl is joined to the steel body (with three thicknesses of metal) and how air leaks are thus prevented.

WOODBINE

Body made of heavy gauge polished steel. Cast iron top and bottom. The bottom is corrugated to insure best possible combustion of fuel. It has heavy cast iron linings. Body tightly fitted to castings with cemented joints. Large swing top for feeding wood with cover for cooking. All sizes have collar for six-inch pipe. Nickel-plated foot rails, swing top, and screw register for controlling draft.

No.	Width of Body	Length of Wood	Height	Weight	Each
W922	13 in.	22 in.	34 in.	100 lbs.	\$18.50
W925	14 in.	25 in.	36 in.	125 lbs.	22.00
W928	14 in.	28 in.	36 in.	140 lbs.	24.40





Burn Wood~ the Economy Fuel

The LOGWOOD
gives excellent
service under
rough and
hard use

*No damage to "Logwood" under red
hot fire. No splitting of hard chunks.
Makes a dandy cooking stove for
campers, etc.*



SWING TOP

This is the very latest design on the market. Outside rods are used throughout in its construction, making the stove practically air tight. The two largest sizes have cut sides.



No.	Length Wood, inches	Weight, Lbs.	Pipe inches	Holes inches	Each
W522.....	22	90	6	1—6	\$11.20
W525.....	25	105	6	1—7	13.50
W528.....	28	135	6	1—7	16.50
W531.....	31	155	6	2—8	20.00
W536.....	36	175	6	2—8	22.00

AIRTIGHT HEATERS

Made of No. 28 gauge Wellsville polished steel; bottom double seamed; No. 28 gauge steel lining extends half way to top mounted with cast pouch having a hinged drop door through which ashes or fire may be removed with a fire shovel. Nickel screw draft register in center of door. Ash-pouch is mounted with heavy gasket to prevent buckling between bolts. Six-inch cast pipe collar on all sizes. Cast legs are securely bolted through body and lining and supported with two lugs, fitted with nickel removable foot rails.

Nos.	W324B	W326B
Length, in.....	22	26
Width, in.....	16	17
Height, in.....	20	23
Weight, lbs.....	40	45
Each	\$9.20	\$10.00



No. W624



No. W324B



**THE IDEAL
HEATER
for
SUMMER
HOMES**

Uniform color blue steel, black feet. Top and body 29 gauge, bottom 28 gauge, seamless lining extends half way to top. Down-draft pipe on outside.

No. W624

Height, in.	21
Length, in.	24
Width, in.	16
Weight, each, lbs.....	33
Each	\$7.80

No. W626

Height, in.....	24
Length, in.....	26
Width, in.	17
Weight each, lbs.....	37

Each \$8.50

EXCEPTIONAL VALUES AT THESE LOW PRICES

Made of No. 29 gauge uniform blue steel, bottom is double seamed, No. 28 gauge steel lining extends half way to the top, mounted with cast ash-pouch, hinged drop door through which ashes or fire may be removed with a fire shovel, nickel screw-draft register in center of door, ash-pouch mounted with heavy gasket to prevent buckling between bolts, six-inch steel pipe collar on all sizes, heavy cast legs are fastened to bottom of stove by heavy steel clips.

Nos.	W8122D	W8126D
Length, in.....	22	26
Width, in.....	16	17
Height, in.	20	23
Weight, lbs.....	35	40
Each	\$5.50	\$6.80



No. W8122D

for WOOD BURNING



No. W1022

AIR-TIGHT HEATERS

Uniform Color Blue Steel — Cast feed door and legs. Lined with 28 gauge steel extending half way to top.

	W1022	W1024	W1026
Fire pot, in.....	22	24	26
Width, in.	16	16	17
Height, body, in.....	20	21	23
Weight each, lbs.....	38	43	47
Each.....	\$6.60	\$7.40	\$8.00

**Quick Heat
at a Low Price**

Made of No. 29 gauge uniform color blue steel, bottom is double seamed, No. 28 gauge steel lining extends half way to top, mounted with cast pouch to remove ashes or fire, hinged drop swing door, with nickel screw draft register. Ash-pouch mounted with heavy gasket to prevent buckling between bolts. Six-inch pipe collar on all sizes, No. 28 gauge uniform color blue steel down-draft pipe, heavy cast iron-elbow firmly bolted to body and fitted with cast nickel down-draft damper. Cast legs securely fastened to bottom of stove by heavy steel clips.

**Absolutely
Air-Tight
Construction**

	W926C
Length, in.....	26
Width, in.....	17
Height, in.	24
Weight, lbs.	40
Each	\$9.70



No. W926C

Top and body are made of No. 29 gauge uniform color blue steel; bottom is double seamed, mounted with sheet steel draft, which slips out to remove ashes; No. W018 unlined, balance lined, steel legs fasten to bottom of stove by heavy clips, six-inch steel pipe collar.

	W018	W18	W22	W26
Length, in.	18	18	22	26
Width, in.	14	14	16	17
Height, in.	12	12	20	23
Weight, lbs.	15	20	30	35
Each	\$2.20	\$2.50	\$3.80	\$5.00



No. W018

Best Grade Laundry Stoves, Cookers Heaters and Tank Heaters



No. W284

No. W284

A good sized all cast stove. Has corrugated fire bowl and draw center grate. Large ash pit, legs slide in dovetail under bottom. Nickel plated draft register. Four 8-in. lids. Size of fire bowl is 12 in., weight 95 lbs., height 21 in., size of top 21x22 in., 6 in. pipe collar.

No. W284—Each . . . \$13.20



No. W202

IDEAL

Corrugated fire bowl and one-piece cone center grate. Legs bolt on outside of base. This stove is All Cast. Has two 8-in. lids. Size of fire bowl 10 in., height 19 in., weight 55 lbs., size of top 14x20 in., 6 in. pipe collar.

No. W202—Each . . . \$7.00

IDEAL

An extra heavy laundry stove with large, hollow fire bowl for heating water.

Tapped for 1 in. connections. It has a division in the water compartment, so that when the water goes in at the lower connection, it must circulate around the bowl in order to get out at the top connection. Fire bowl measures 14 in. inside, has draw center grate, weight of stove, with full base 155 lbs., height 21½ in., size of top 17x22½ in., heating capacity per hour, 100 gal., 6 in. pipe collar.

No. W280—Each . . \$27.50

Nos.
W280
W279

IDEAL

A good quality stove at a low price. Also used as a tank heater.

No. W279—All cast iron, two lids. Size of top 17x23. Diameter of fire pot at top inside 11 in. Diameter of grate 7 in. Height over all 22 in. Heating capacity per hour 75 gal., 6 in. pipe collar, weight 105 lbs.

Each . . . \$18.80

IDEAL

An all cast stove with corrugated fire bowl and draw center grate. Nickel plated screw draft register in ash pit door. Legs bolt on outside of base. Has two 8 in. lids. Size of fire bowl 11 in., height 21 in., weight 65 lbs., size of top, 14½x20½ in., 6 in. pipe collar.

No. W281—Each . . . \$9.80



No. W281

IDEAL

An extra heavy stove, designed for those who want something better than the ordinary laundry stove. Has two extra heavy 8-in. lids, extra heavy corrugated fire bowl and draw center grate. Large back shelf and slide legs.

No. W825—Height 21½ in., size of top 17x22½ in., fire pot 14 in., 6 in. pipe collar, weight 100 lbs.

Each . . . \$15.00

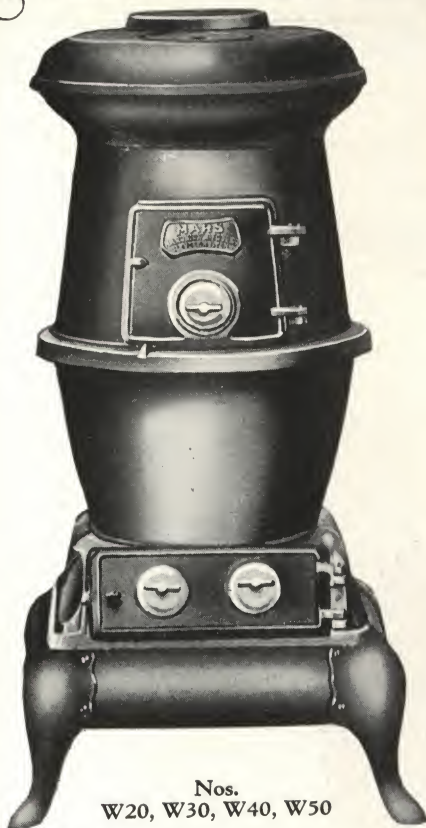


No. W825

Our Popular "MARS" and "PIPPIN" Heaters

*Ideal for
Quick Heat
in One
Room*

Drum Used on Nos.
W20D, W30D, W40D, W50D



Nos.
W20, W30, W40, W50

A DEPENDABLE AND STURDY HEATER



Nos.
W610, W620, W630

This light Cannon has scored a unanimous verdict of being a "distinctive type." With its heavy ribbed fire pot, draw center grate in the two larger sizes and cast bottom in all sizes, it quickly proves its worth and lives up to its reputation.

WITHOUT DRUM

No. W10P

Fire pot at grate, in.....	7
Height to collar, in.....	29
Shipping weight, lbs.....	65
Each	\$10.00

No. W20P

Fire pot at grate, in.....	8½
Height to collar, in.....	32
Shipping weight, lbs.....	85
Each	\$13.40

No. W30P

Fire pot at grate, in.....	10
Height to collar, in.....	35½
Shipping weight, lbs.....	130
Each	\$18.30

WITH DRUM

No.	Fire Pot Grate, in.	Size Pipe, in.	Height to Collar, in.	Shipping Weight, lbs.	Each
W20D	9	6	54	135	\$20.30
W30D	11	6	62	190	26.30
W40D	12½	7	67	245	36.60
W50D	14	7	73	310	42.00

WITHOUT DRUM

No.	Height to Collar, in.	Shipping Weight, lbs.	Each
W20	39	125	\$17.80
W30	43½	180	23.20
W40	45½	230	31.00
W50	49	290	37.70

The demand for a correctly proportioned heavy Cannon Heater has caused the development of the MARS. With draw center grate, which can be removed without dismounting stove, it is a sturdy and dependable heater.

A Quick Heat for Places Hard to Heat

The Genuine "FROST KILLER"



Without Drum



HEAVY CANNON STOVE

The Frost Killer is a great powerful stove especially built for places hard to heat—and it heats them well! Specially adapted to stores, schools, churches, warehouses, depots, etc. The most popular and largest selling stove of its type ever made.



DRUM

The drum fits between the two parts of the top section and affords considerable additional radiation space.

With or Without Drums

Saves Fuel

The various sections of the Frost Killer fit together in tongue and groove joints, so that the stove is absolutely airtight, and hence a wonderful fuel saver. All castings are exceptionally heavy, no expense having been spared to make the Frost Killer long-lasting.

The Frost Killer is easily and quickly set up, one joint resting on another, and only four bolts (for the feet) are required. Although the grate alone weighs forty pounds, it rests on ball bearings, and hence very easy to operate.

The Frost Killer is so big and powerful looking that it commands respect and attention everywhere; wouldn't it be a good plan to place one in use in your store, thus securing a satisfactory and economical heater, and making many profitable sales from this sample? Will hold fire 18 hours.

WITHOUT DRUM

No.	Fire Pot in.	Height in.	Weight lbs.	Each
W216	16	49	290	\$ 48.30
W218	18	51	330	54.20
W220	20	53	400	63.10
W224	24	57	720	94.50

WITH DRUM

No.	Fire Pot in.	Height in.	Weight lbs.	Each
W2160	16	67½	303	\$ 53.60
W2180	18	71½	345	59.80
W2200	20	73	418	69.20
W2240	24	77	742	102.30

Economy Heating and Ventilating Systems

For SCHOOLS, CHURCHES
HALLS

For PUBLIC BUILDINGS
STORES, Etc.

ROOM HEATERS

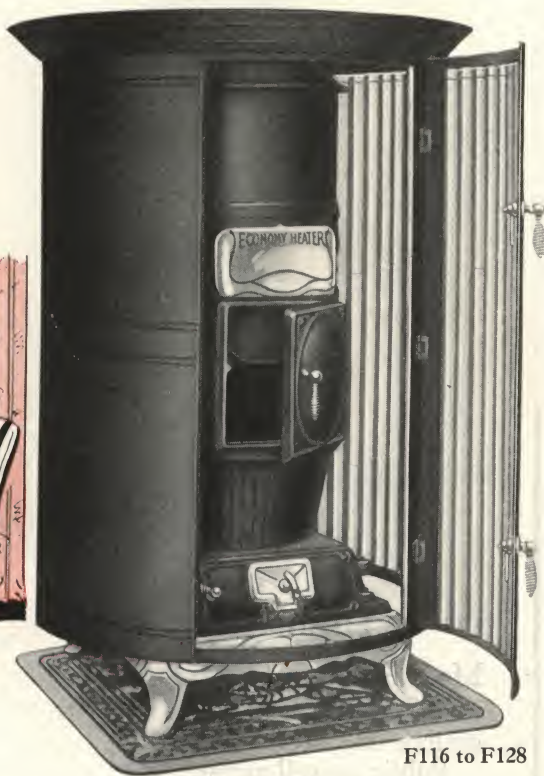
Nos. F22 to F28 (for Coal and Wood)—Made of heavy boiler plate, positively gas tight. Perforated sectional fire pot, four anti-clinker grate bars, full cast front, perfectly fitted doors. Outside jacket triple with asbestos insulation, all outside parts black japanned. Takes 8 inch pipe on No. F22 and 9 inch on balance.

To those wanting the finest and best room heater made we can recommend this series.

Nos. F116 to F122 (for Coal and Wood)—Where an inexpensive heating system is desired this series will answer very well. All joints are cemented, all doors and drafts ground to fit tight. Heater has baffle plate, heavy grates, three-ply jacket with large door. Takes 8 inch pipe. All heaters can be furnished in choice of four styles to fit different chimney conditions. Meets requirements of heating and sanitation laws.



F22 to F28



F116 to F128

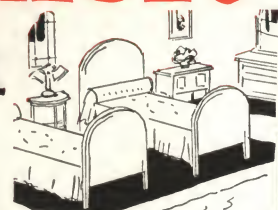
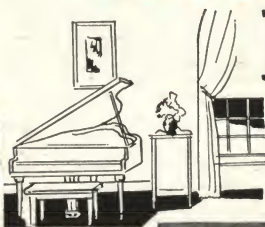
How to Order

Figure cubic contents of room to be heated—decide which kind of heater you want (we recommend the No. F22 to F28 as the finest heater made), then order the heater showing a larger cubic feet heating capacity than cubic contents of room. Decide on style heater required and order by Stock Number. Shipped complete to connect as illustrated.

No.	Dia. Comb. Chamber	Diameter Casing	Height Casing	Estimated Heating Capacity	Approximate Shipping Weight	Each
F22	22 in.	36 in.	62 in.	11 to 16,000 cu. ft.	930 lbs.	\$203.80★
F25	25 in.	39 in.	62 in.	17 to 25,000 cu. ft.	1,050 lbs.	223.00★
F28	28 in.	42 in.	62 in.	25 to 36,000 cu. ft.	1,210 lbs.	272.10★
F116	16 in.	36 in.	60 in.	4 to 6,000 cu. ft.	360 lbs.	96.40★
F118	18 in.	36 in.	60 in.	6 to 8,000 cu. ft.	410 lbs.	105.80★
F122	22 in.	40 in.	64 in.	11 to 15,000 cu. ft.	600 lbs.	144.40★

★ F. O. B. Factory, Western Illinois

Hibbard *Three way* Comfort Heating System



HIBBARD COMFORT THREE-WAY HEATING SYSTEMS

Made in seven sizes to meet requirements of smallest home owner or big residence, school, church or store.

Public as well as foremost health and heating authorities recognize benefits to healthfulness of homes in winter weather of circulating or recirculating heating systems.

This constant changing or recirculation of air is equivalent to constant ventilation — it provides necessary changes of air, uniform temperatures throughout home or building, and does away with chilly corners and unpleasant, not to say dangerous drafts.

This system assures fuel economy as heated air rises straight up into building where

wanted and return air is flowing steadily back to heating unit.

It contains the same high quality material and workmanship, same careful manufacture, mounting and fitting which combine to insure clean heat, when wanted and where wanted. A positive control, easy firing, and last but not least, fuel economy and a long life of trouble-free service.

Combination Firepot for Gas or Coal. Combination gas and coal firepot is available, making a combination furnace of unequaled merit. Burn gas in spring and fall, but be prepared for zero days, when gas pressure is usually low, to burn coal or wood.

SPECIFICATIONS AND CAPACITIES OF Hibbard COMFORT THREE-WAY HEATING SYSTEMS

No.	B. T. U. Capacity	Inside Diam. of Fire Pot, in.	Size of Flue Required, in.	Size Smoke Pipe Required, in.	Required Cellar H't to Bot. of Joist, ft.	Size of the Feed Door, in.	Size of the Ash Pit Door, in.	Diam. of Grate, in.	Depth of the Ash Pit, in.	Diam. of Radiator, in.	Size Radiator Opening, in.	Diam. of Casing, in.	Height of Casing, in.	Height of Casing & Hood, in.	Circum. of Top Casing Ring, in.	Height of Lower Section of Casing, in.	H't Upper Sec. of Casing, in.	Approximate Shipping Wt Complete, lbs.	Each
F18T	46660	18	8x12	8	6	11x13	9x14	15	11	27	8	36	46	61	113	20	26	840	\$151.90★
F20T	46660 56398	20	8x12	8	6	11x13	9x14	16	11	30	8	40	48	64	125½	22	26	990	182.75★
F22T	56398 71410	22	8x12	8	6	11x13	9x17	18	11	34	10	44	49	65	138½	22	26	1280	224.95★
F24T	71410 88451	24	8x12	9	6	11x13	11x20	20	12	36	11	47	51½	68	147½	22	28	1430	264.30★
F26T	88451 107115	26	8x12	9	6	11x13	11x20	22	13	39	13	52	52½	68	162½	22	28	1670	304.40★
F30T	107115 149718	30	12x12	9	8	13x13½	10½x21½	26	14	50	18	60	61	79	188½	20 Middle 20	20	2500	500.40★

STANDARD EQUIPMENT—Check draft, extra frame and cover, shaker handle, poker, draft regulator, chain and pulley, asbestos cement.

HOW TO FIGURE THE REQUIREMENTS OF A HOUSE OR BUILDING

The B. T. U. (British Thermal Unit) capacity represents the number of heat units available for heating. To determine the size of furnace that will provide the required B.T.U. capacity, multiply the cubical content of the house or building by 5. For example: The

cubical content of a house or building 22 ft. by 24 ft., with a 9 foot ceiling down stairs and an 8 foot ceiling upstairs is:

22x24x8 ft.=4224 cu. ft. upstairs } or
22x24x9 ft.=4752 cu ft. downstairs } 8976 cu. ft.

8976x5=44,880, the B. T. U. capacity required. By referring to the chart above, it will be seen that the F18T furnace will satisfactorily heat this house.

SPECIFICATIONS OF FITTINGS FOR Hibbard COMFORT THREE-WAY HEATING SYSTEMS

Nos.	F18T	F20T	F22T	F24T	F26T	F30T
Warm Air Register, in.....	24x24	26x26	28x28	32x32	35x35	42x42
Warm Air Register Box, in.....	24x24 22 Col.	26x26 24 Col.	28x28 28 Col.	32x32 30 Col.	35x35 34 Col.	42x42 40 Col.
Warm Air Pipe, in.....	22	24	28	30	34	40
Warm Air Collar—(Top of Hood), in....	22	24	28	30	34	40
Cold Air Faces (Wood), in.....	2—14x30	2—16x30	2—22x30	2—24x30	2—30x30	2—32x36
Cold Air Pipes, in.....	2—16	2—18	2—20	2—22	2—24	2—28
3-Piece Angles 60 degrees, in.....	4—16	4—18	4—20	4—22	4—24	4—28
Style "A" Collars, in.....	2—16	2—18	2—20	2—22	2—24	2—28

All Warm-Air Register Boxes are made 8 in. deep.
Warm-Air Pipe furnished 2 ft. long.
Cold-Air Pipe 12 ft. furnished.

For No. F18T Furnace Cold Air Shoes 11x20 in. with 16 in. Collar (Diam. of Casing 36 in.)

For No. F20T Furnace Cold Air Shoes 11x25 in. with 18 in. Collar (Diam. of Casing 40 in.)

For No. F22T Furnace Cold Air Shoes 11x31 in. with 20 in. Collar (Diam. of Casing 44 in.)

For No. F24T Furnace Cold Air Shoes 12x35 in. with 22 in. Collar (Diam. of Casing 47 in.)

For No. F26T Furnace Cold Air Shoes 14x42 in. with 24 in. Collar (Diam. of Casing 52 in.)

For No. F30T Furnace Cold Air Shoes 15x44 in. with 28 in. Collar (Diam. of Casing 60 in.)

★Items Marked Thus ★ Are Shipped F.O.B. Chicago Factory Only.

Hibbard Exceptional Value



The HIBBARD Comfort Pipeless Furnace will burn any of the many kinds of fuel with which we have to contend with today.

Up to the time of the advent of the HIBBARD Comfort, much trouble was experienced in burning the cheap grades of fuel, because of smoking, gassing and clogging of the smoke radiator.

In the Comfort Furnace all flues and chambers through which combustible matter must travel, were made unusually large and constructed so that circulation would be clear and not impaired by those imperfections heretofore experienced.

Casings—Both inner and outer casings made of heavy galvanized iron. Inner casings lined with corrugated tin and asbestos to insure complete insulation.

Radiator—Made of all cast iron, extra heavy so as to insure perfect combustion. Constructed so that any fuel can be burned without clogging and is absolutely gas-tight. Can be turned to allow smoke connection at any point.

Ash Pit—Is extra heavy—cast, one piece—without joints. Ample space below grates for ashes. Door has turn-buckle handle which closes door absolutely tight.

Grates—Triangular bar type, extra heavy. Two long and two short bars with cogwheel that mesh perfectly. Bars are interchangeable. The grate bars are easily and quickly removed without drawing a bolt or cotter pin or wrestling with a rusty nut. The patented wedge makes this possible.

Fire Pot—Is two piece corrugated, extra heavy, with wide, deep cup joints. Very slight flare to sides gives almost as much area at grate surface as at top of the pot, and prevents ashes from clinging to the sides.

Water Pan—Is extra large, placed in a convenient place right in front of the furnace and right next to the fire box just where you want it in order to heat the water and keep the temperature moist.

Register—Is of oxidized copper, extra large, providing unusual air space and allowing full circulation.

Nos.	Diam. Fire Pot Inches	Diam. Grate Inches	Diam. Outer Casing Inches	Diam. Inner Casing Inches	Height Castings Inches	Size Register Inches	Size Round Pipe Inches	Size Feed Door Inches	Size Smoke Pipe Inches	Heating Capacity cu. ft.	Shipping Weight lbs.	Each
F18.....	18	14½	42	34	46	28x28	20	11x13	8	8-12,000	900	\$108.00★
F20.....	20	16	47	38	48	28x28	20	11x13	8	12-15,000	1000	124.00★
F22.....	22	18	52	40	49	32x32	24	11x13	8	15-18,000	1200	152.00★
F24.....	24	20	60	47	51½	35x35	26	11x13	9	18-28,000	1450	184.00★
F26.....	26	21¾	65	52	52½	38x38	28	11x13	9	28-40,000	1600	206.00★

★ Items Marked Thus ★ Are Shipped from Factory Only

Every Modern Cooking and Baking Convenience Is Embodied in Bartlett Ranges

They Set New Standards in Beauty and Utility

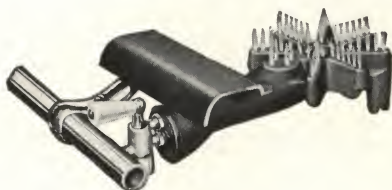
The desire of every housewife is to own a beautiful Gas Range—a Gas Range in keeping with the modern kitchen of today, with its many labor and time saving features as well as beautiful color schemes. Now the kitchen has changed from a place of drudgery to the most pleasant and cheerful room in the home.

Bartlett Ranges are designed to meet this demand for beauty and utility as well as color in the kitchen. They are striking in appearance and color and a bound in refinements and features which make cooking and baking a pleasure.

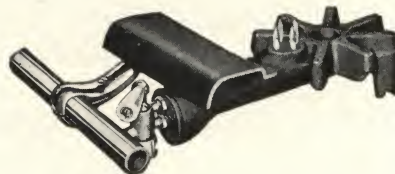
All this makes the housewife proud of her kitchen. Now she can be a lady of leisure since the business of cooking has been simplified through the use of modern conveniences, such as the two-way burners, which eliminate boiling dry or burning food—Automatic Regulator which controls oven heat to any degree desired, depending on the work at hand—Rutz Lighter—concealed manifold and four-wall oven construction. This latter feature is rarely found in Gas Ranges—it provides a sealed dead air space between the inside oven walls and exterior—retaining the heat in the oven—preventing warping or overheating outer surfaces, and gives perfect circulation.

TWO-WAY BURNERS

Which Eliminate the Possibility of Boiling Dry or Burning Food



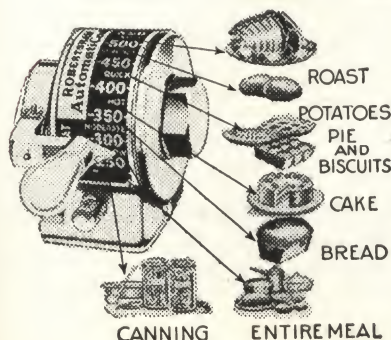
This shows the Bartlett Two-Way Gas Cock turned on full—the giant burner bringing the contents of vessel to boiling point in the shortest possible time.



This shows the Bartlett Two-Way Gas Cock turned half way, bringing the simmer burner into use after contents of vessel have reached the boiling point.

A truly remarkable advance in Gas Range efficiency, comfort and convenience—a saver of time—of gas and of money—freeing the housewife from the worry of kitchen duties. It is a thoroughly scientific answer to the need for

the exact heat and flame in bringing food to the proper boiling point, in keeping it boiling and in preventing it from being over-cooked.



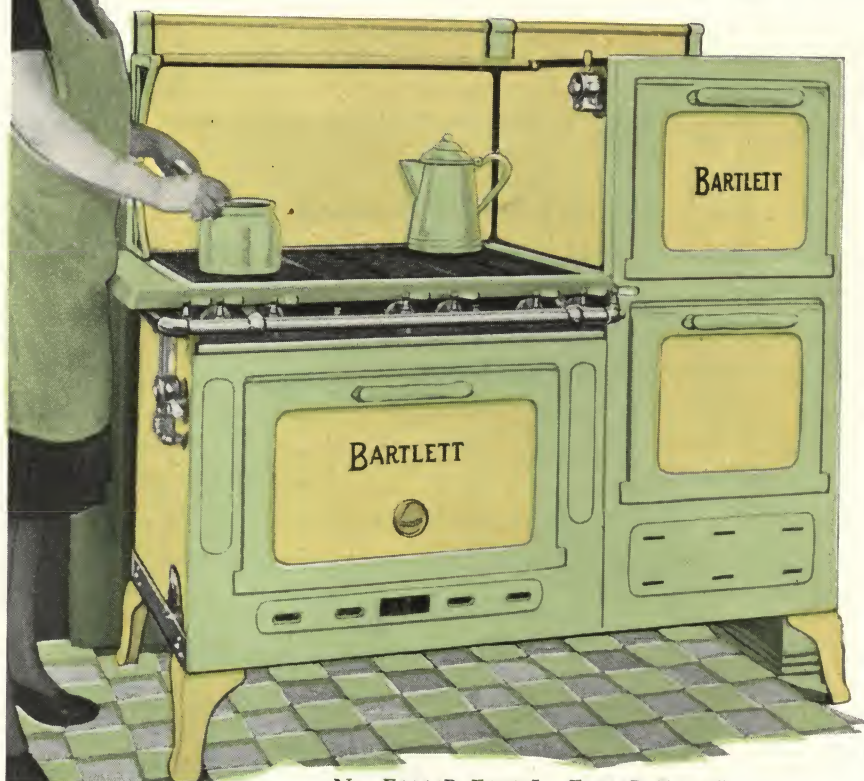
ROBERTSHAW

Oven Heat Regulator for Baking, Roasting, Cooking
or Canning Foods

The Robertshaw Heat Regulator is a positive check on baking and eliminates many disappointments. Simply set the indicator at the temperature required and your oven heat is accurately controlled. The indicator regulates heat from a slow to very hot oven. Furnished on all Bartlett Ranges when desired.

BARTLETT GAS RANGES

The Better Gas Range



Nos. F4144R, F4144L—F4244R, F4244L

A modern all-porcelain range suitable for large family, restaurant, or hotel.

All body parts made of heavy gauge Armco ingot iron with a covering of either cream or white porcelain. All cast parts finished in either green or gray porcelain. Top grates and burners finished in black. Porcelain oven linings (absolutely rust-proof). Four wall oven construction. Two giant burners, four single burners and two Rutz lighters on cooking top. Double burners for oven. Nickel-plated manifold pipes and band iron frame.

Service-Efficiency and Beauty Intimately Combined

**SIX BURNERS,
EXTRA LARGE OVEN,
THREE TWO-WAY
BURNERS**

**6 BURNERS, EXTRA LARGE
OVEN, WARMING OVEN,
CANOPY, THREE 2-WAY
BURNERS**

Lower baking oven, in.....24x19x14
Upper baking oven, in.....16x19x14
Broiling oven, in.....16x19x14
Warming oven, in.....20x20x8
Extreme height, in.....58½
Height of cooking top, in.....34
Cooking top with end shelf, in.....37x22
Floor space, in.....59x29
Weight, lbs.....555

No. F4144R—Oven at Right
No. F4144L—Oven at Left
Green and cream porcelain.
Each★ \$269.50

No. F4244R—Oven at Right
No. F4244L—Oven at Left
White porcelain, gray trim.
Each★ \$244.50

Lower baking oven, in.....24x19x14
Upper baking oven, in.....16x19x14
Broiling oven, in.....16x19x14
Extreme height, in.....54
Height of cooking top, in.....34
Cooking top with end shelf, in.....37x22
Floor space, in.....59x29
Weight, lbs.....500

No. F4243R—Oven at Right
No. F4243L—Oven at Left
White porcelain, gray trim.
Each★ \$287.00

No. F4143R—Oven at Right
No. F4143L—Oven at Left
Green and cream porcelain.
Each★ \$317.00

The following attachments can be furnished on the above Ranges:
Automatic Oven Heat Regulators, Solid Top Plates for Natural Gas.
★ F. O. B. Chicago



Nos. F4143R, F4143L—F4243R, F4243L

BARTLETT GAS RANGES

The Better Gas Range

IN A SPLENDID ARRAY OF COLORS

In Ordering
Specify Color
Wanted

All colors carried in
both right and left
oven.
Size 16 and 18 inches.



All Numbers Have Service
Compartment for
Storage of Cooking
Utensils
and Two Two-way
Burners.

Can furnish this range
without Automatic Oven
Heat Regulator, and with
Thermometer in oven
door panel. Automatic
Oven Heat Regulator will
be shipped unless other-
wise specified.

GREEN TRIM

All body parts made of heavy ingot iron finished in white porcelain enamel. All cast parts finished in colored porcelain enamel. Porcelain enamel oven linings (absolutely rustproof). Automatic oven heat regulator. One giant burner, two single burners and two two-way burners on cooking top. Double burner for oven. Lever handles with colored porcelain handles. Rutz automatic lighter. Concealed band iron frame and manifold.



GRAY TRIM

No. F22118R—OVEN AT RIGHT		
No. F22118L—OVEN AT LEFT		
Baking oven, in.	18x20x14	
Broiling oven, in.	18x20x14	
Service compartment, in.	24x20x12	
Height of cooking top, in.	34	
Floor space, in.	50x26	
Cooking top, in.	25x22	
Extreme height, in.	54	
Weight, lbs.	350	
Each★		\$190.00

No. F22116R—OVEN AT RIGHT		
No. F22116L—OVEN AT LEFT		
Baking oven, in.	16x19x14	
Broiling oven, in.	16x19x14	
Service compartment, in.	20x19x12	
Height of cooking top, in.	34	
Floor space, in.	45x26	
Cooking top, in.	23x22	
Extreme height, in.	54	
Weight, lbs.	325	
Each★		\$177.50

★F. O. B. Chicago Warehouse



TAN TRIM



Green and Cream Porcelain Kitchen Heater Gas Range
With Service Compartment and Two Two-way Burners

All body parts are made of heavy gauge Armco Ingot Iron with a covering of white porcelain enamel. All cast parts finished in gray porcelain enamel excepting the top grates and burners, which are finished in black. Porcelain enamel oven linings (absolutely rustproof). Automatic oven heat regulator. One giant burner, three single burners and Rutz lighter on cooking top. Double burner for oven. Nickel-plated manifold pipe and band iron frame.

TRIMS

Green and Cream Gray and White

(With Service Compartment and Two-way Burner)

No. F21118R—Oven at right. No. F21118L—Oven at left.

Baking oven, in.....	18x20x14
Broiling oven, in.....	18x20x9½
Service compartment, in.....	22x20x6½
Height of cooking top, in.....	32
Cooking top, in.....	25x22
Floor space, in.....	50x26
Extreme height, in.....	52
Weight, lbs.....	300
Each★	\$152.00

No. F21116R—Oven at right. No. F21116L—Oven at left.

Baking oven, in.....	16x19x14
Broiling oven, in.....	16x19x9½
Service compartment, in.....	20x19x6½
Height of cooking top, in.....	32
Cooking top, in.....	23x21
Floor space, in.....	45x26
Extreme height, in.....	52
Weight, lbs.....	280
Each★	\$139.00

★F. O. B. Chicago Warehouse

Can furnish these ranges without Automatic Oven Heat Regulator, and with Thermometer in oven door panel.
Automatic Oven Heat Regulator will be shipped unless otherwise specified.

BARTLETT

GAS RANGES

All body parts made of heavy ingot iron and cast iron with covering of white porcelain enamel excepting the door frames, ash pit door, bracket, main top and guard corners, which are finished in black. Polished kitchen heater top. Porcelain oven linings (absolutely rustproof). Automatic oven heat regulator. One giant burner, three single burners and two simmering burners and cooking top. Double burner for oven. Nickel-plated manifold pipe and band iron frame. Rutz top lighter. Kitchen heater has key-plate top, duplex grates, one-piece fire pot and large galvanized ash pan. Heats by circulation, taking cold air in at the bottom and discharging warm air at top.

TRIMS

Green and Cream Gray and White

(With Service Compartment and Two Two-way Burners)
No. F4126R—Oven at right; No. F4126L—Oven at Left.

Baking oven, in.....	16x19x14
Broiling oven, in.....	16x19x14
Service compartments, in.....	20x19x11
Floor space, in.....	54x26
Size of flue collar, in.....	6
Height of cooking top, in.....	34
Cooking top for gas, in.....	22x20
Top plate of heater, in.....	22x12
Weight, lbs.....	450
Each★	\$207.00



Green and Cream Porcelain Gas Range
With Service Compartment and
Two-way Burner

PATRICIAN GAS RANGES



**DEPENDABLE
EFFICIENT**

**ECONOMICAL
CONVENIENT**



These Gas Ranges are approved by the American Gas Association and are built strictly in accordance with their specifications.

Baking Oven

is of triple wall construction with inner wall made of coppered steel, enameled to prevent rusting. Keeps heat inside; keeps cold air out. Has complete air circulation which insures perfect ventilation and heating.

Drawer

Adds to appearance and provides a convenient place for kitchen utensils.

Oven Burner

is so constructed as to insure even distribution of heat to all parts of oven and controlled by one valve, and will operate satisfactorily under low pressure conditions.

Cooking Top

is provided with two open top grids. Easy to remove for cleaning.

Plain Trim

Without Wilcolator	With Wilcolator
No. W6160. Left hand oven.	No. W6160W. Left hand oven.
Each \$50.00	Each \$70.00
No. W6161. Right hand oven.	No. W6161W. Right hand oven.
Each \$50.00	Each \$70.00

Full Porcelain Enamel Trim—White and Gray

Without Wilcolator	With Wilcolator
No. W6162. Left hand oven.	No. W6162W. Left hand oven.
Each \$79.50	Each \$96.50
No. W6163. Right hand oven.	No. W6163W. Right hand oven.
Each \$79.50	Each \$96.50

Oven, in.....	16x20x12
Broiler, in.....	16x20x8½
Floor space, in.....	41½x26½
Cooking top, in. deep.....	21½x19½
Weight, lbs., about.....	290

Cooking Top Burners

are one-piece construction and shaped to insure a maximum of efficiency in operation. One giant and three single burners are provided.

Porcelain Enamel Parts

are finished in triple coat on ARMCO-INGOT Iron. Porcelain enamel fused on Armco-Ingot Iron will retain its beautiful surface indefinitely. This enamel is sanitary—easy to clean and keep clean. Do not clean porcelain enamel while hot.

Special

All manifolds are tapped for use of Spitfire lighter. Wilcolator oven heat control is most practical and accurate heat control—no unsightly pipes. Cast iron flue collar behind top of oven.

Construction

These ranges have perfectly smooth steel fronts. No bolts or nuts to mar beauty of range. Concealed pipes. Neat—compact—a space saver—but without sacrifice of oven space or cooking surface. Built to give long and dependable service.

Full Porcelain Enamel Trim—Ivory and Green

Without Wilcolator	With Wilcolator
No. W6164. Left hand oven.	No. W6164W. Left hand oven.
Each \$79.50	Each \$96.50
No. W6165. Right hand oven.	No. W6165W. Right hand oven.
Each \$79.50	Each \$96.50

Two-Tone Ivory

Without Wilcolator	With Wilcolator
No. W6166. Left hand oven.	No. W6166W. Left hand oven.
Each \$79.50	Each \$96.50
No. W6167. Right hand oven.	No. W6167W. Right hand oven.
Each \$79.50	Each \$96.50

PATRICIAN Gas Cookers

These compactly constructed three and four burner cookers are designed especially for the small kitchen. They possess all the features of the large gas range. Built large enough to take care of the cooking and baking requirements for any small family. Will burn natural or artificial gas.

Substantially constructed for dependable service. The bodies and ovens are made of heavy coppered steel. All porcelain enameled parts of body are finished in triple coat on Armco-Ingot iron. Have cast iron cooking tops and grids. The grids are dull black and burners are aluminized.

Made in the all-porcelain ivory and green trim, white and gray trim, two-tone ivory trim, and in the plain black finish with white porcelain oven door panel, with and without high shelf.

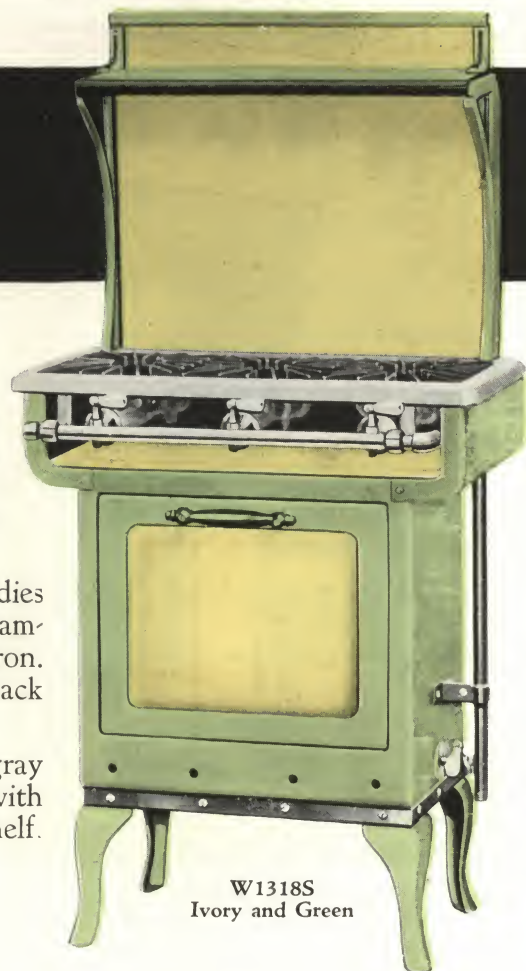
Size of Top Shelf:

Height—20 in.

Width—23 in.

Flat top shelf—5½ in. deep; 23 in. wide.

All Styles Equipped with Flue Collar Which Takes 3-inch Pipe



W1318S
Ivory and Green



W1317
Two-Tone Ivory



W1316
White and Gray



W316
Black



Dimensions of the Three Burner Cooker:

Top cooking surface—26½ in. wide by 13 in. deep.
Height from floor to top of cooking surface—34½ in.
Height of leg—10½ in.
Height from floor to extreme top of shelf—54½ in.
Size of oven—11½ in. deep; 12½ in. high, 16 in. wide.

Three Burners Without Shelf

Nos.....	W316	W1316	W1317	W1318
Each	\$19.00	\$33.50	\$33.80	\$33.80

Three Burners With Shelf

Nos.....	W316S	W1316S	W1317S	W1318S
Each	\$26.20	\$40.00	\$41.30	\$41.30

Dimensions of the Four Burner Cooker:

Top cooking surface—23½ in. wide by 21½ in. deep.
Height from floor to top of cooking surface—34½ in.
Height of leg—10½ in.
Height from floor to extreme top of shelf—54½ in.
Size of oven—19¾ in. deep; 12½ in. high; 16 in. wide.

Four Burners Without Shelf

Nos.....	W416	W1416	W1417	W1418
Each	\$26.20	\$41.20	\$42.50	\$42.50

Four Burners With Shelf

Nos.....	W416S	W1416S	W1417S	W1418S
Each	\$33.70	\$48.80	\$50.00	\$50.00

Eagle Bungalow Range

In Colors



No. WAB 618C

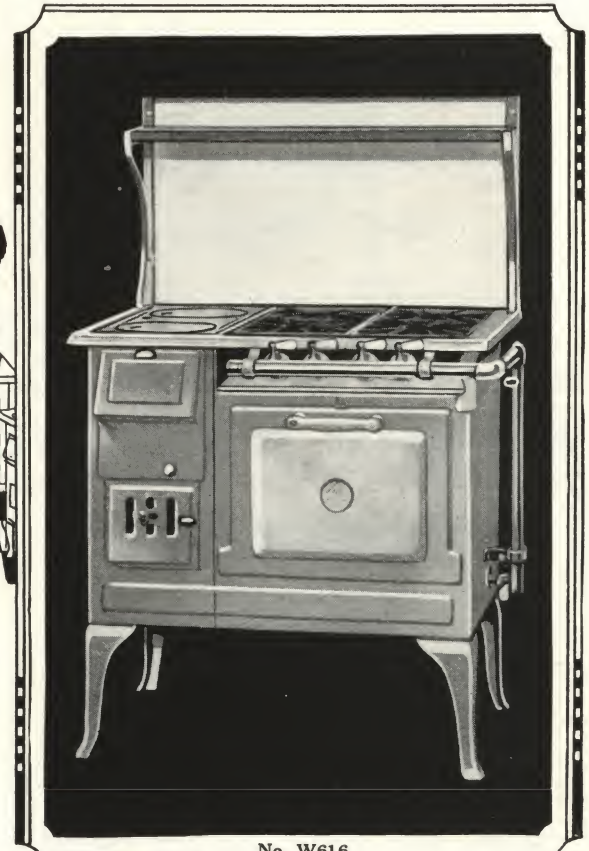
Built of the best quality of material obtainable, by experienced and careful workmen, which is an assurance of a first-class, durable article.

Full size cooking top for gas with additional 2-hole cover top for coal. Oven is equivalent in size to practically all standard gas ovens, making it a combination of a place to burn rubbish that accumulates in a kitchen and gives you a full-sized gas range that takes up less space in kitchen than ordinary cabinet gas range. All sheet iron parts are porcelain enameled inside and outside, including oven lining, making them easy to clean and rust proof.

White porcelain enamel with gray trim.

Ivory porcelain enamel with green trim.

Specify trim desired.



No. W616

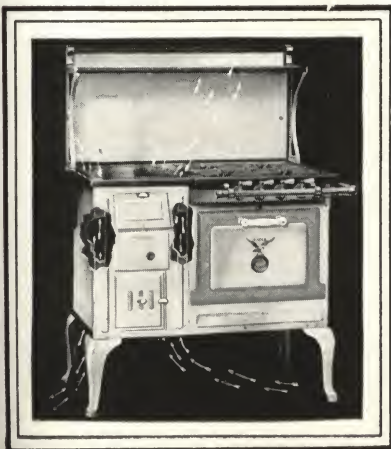
- Bake oven, in.....18x18 $\frac{1}{4}$ x13
- Height to cooking top, in.....34 $\frac{1}{2}$
- Size of cooking top, in.....37 $\frac{1}{2}$ x22 $\frac{1}{2}$
- Floor space of complete range, in...38 $\frac{1}{2}$ x22
- Height over all, in.....53 $\frac{1}{2}$
- Size of fire box, in. deep.....17x6 $\frac{3}{4}$ x10 $\frac{1}{2}$
- Covers on heater.....2—8 inch
- Shipping weight, lbs.....360

No. WAB 618C—With high closet.

Each \$135.50

No. WAB 618S—With full enamel shelf.

Each \$121.50



No. WAB618S

"Follow the arrows"—see the positive circulation of air. Cold air taken from floor passes heated portion of heating unit, creates evenness of heat and uniform temperature in the room.

No. W616

- Bake oven, in.....16x18x12 $\frac{1}{2}$
- Height to cooking top, in.....33 $\frac{1}{2}$
- Size of cooking top, in.....21 $\frac{1}{2}$ x32 $\frac{1}{2}$
- Floor space of complete range, in.....21x34
- Height over all, in.....50 $\frac{1}{2}$
- Size of fire box, in. deep.....17x6 $\frac{3}{4}$ x10 $\frac{1}{2}$
- Covers on heater.....2—8 inch
- Shipping weight, lbs.....300

Each \$94.00

Eagle Hi Oven Combination Range



Nos. WAC818 and
WAD818

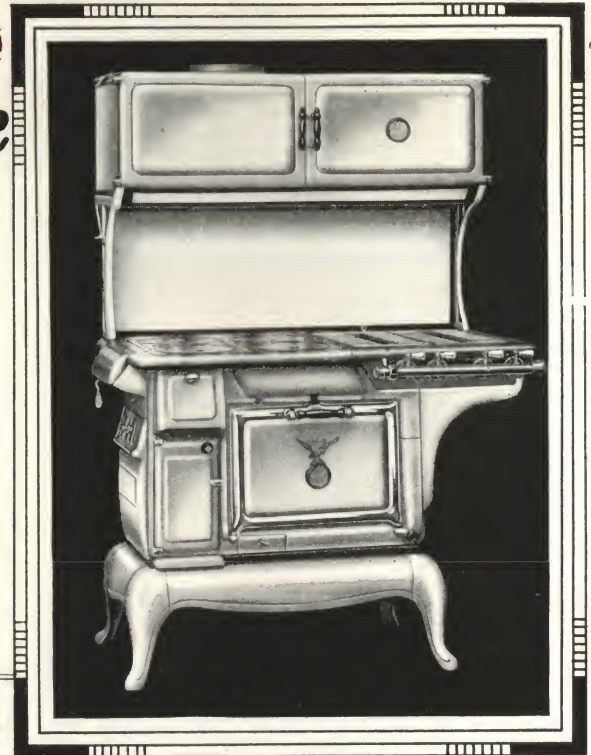
Eagle Combination Ranges are substantially built, mechanically fitted in all parts, all joints being perfectly tight with oven doors fitted with precision, preventing heat from ovens to escape. These ranges occupy a minimum floor space, and are built to give you two complete units, carefully designed and constructed into one pleasing kitchen necessity.

Built in two styles. The High Oven Combination Range with double oven, one for gas and other for coal or wood, and the Dual Oven Combination Range.

The Dual Oven Range operates for coal or gas in one oven. Use of a baffle plate in coal oven with burner attached, forms gas oven when baking with gas, which can be easily removed for baking with coal. All that is necessary is to remove baffle plate which slides out of oven like an ordinary oven rack.

Dual Ranges can be furnished with either warming closets or high shelf.

Eagle High Oven Combination Ranges are so constructed that both units for cooking or baking may be used at one time, without interference with one or the other. No operation of dampers necessary when gas oven or broiler are used.



No. WAC818

Eagle Dual Oven Combination Range

No. WAC818

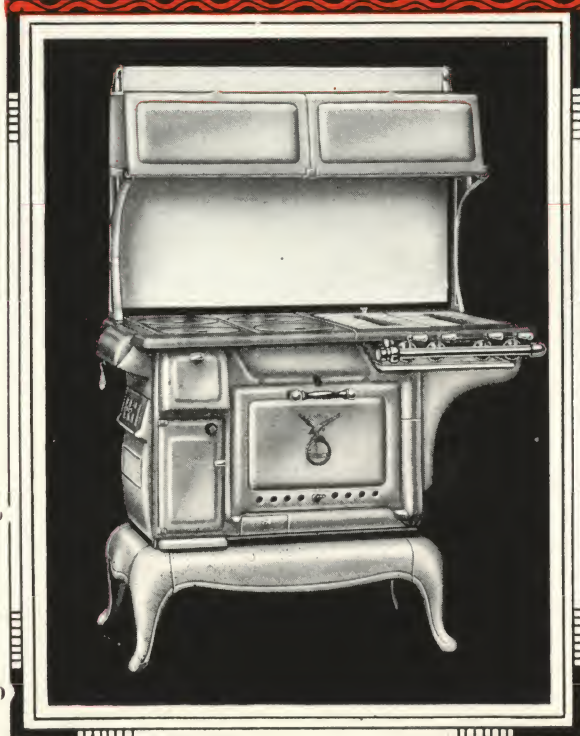
Hi-Oven Combination Range

Size of Oven, in.	18x18x12
Size of Gas Oven, in.	17 $\frac{1}{4}$ x16 $\frac{1}{2}$ x10
Cooking Coal Lids.	4—8-inch
Cooking Gas Burners.	4
Size of Main Top, in.	42x25
Height to Main Top, in.	33
Height Over All, in.	61 $\frac{1}{2}$
Approximate Shipping Weight, lbs.	550
Each	\$189.50

No. WAD818

Dual Oven Combination Range

Size of Oven, in.	18x18x12
Cooking Coal Lids.	4—8-inch
Cooking Gas Burners.	4
Size of Main Top, in.	42x25
Height to Main Top, in.	33
Height Over All, in.	61 $\frac{1}{2}$
Approximate Shipping Weight, lbs.	550
Each	\$166.00



Kitchen Heaters

FOR WOOD, COAL OR COKE

Kitchen Heaters are always in demand—they are adaptable for all-year round use.

Housewives will find these Kitchen Heaters ideal, especially in the spring and fall. In the spring, when the temperature doesn't warrant starting the furnace or other heating system, these Kitchen Heaters will take away the chill in a hurry and keep the home comfortable. In this manner, these Kitchen Heaters can also be depended upon in the fall when only a little heat is necessary.

In the summer, Kitchen Heaters quickly burn up rubbish. In winter, when the furnace fire is low, these heaters will aid in making the home comfortable.

Made in two styles—cast iron or steel. Finished in black. Also finished in white porcelain enamel with gray porcelain enamel trimming. The porcelain finished heater is desired by housewives. It is attractive in appearance and easily kept clean.

FIRE BOX—Full size, with heavy linings and duplex grates. Grates are interchangeable for use when burning coal, coke or wood.

FEED DOOR—Drop pouch feed door—a distinctive feature of the Kitchen Heater, permits replenishing of fuel without lifting or moving cooking utensils which may be in use while in operation. This is a desirable convenience, which alone has caused a great demand for these heaters.

FLUES—Made with double flue for heating. This flue system causes circulation of the heat around the bottom and back of the heater. The result is a greater amount of heat without the use of more fuel.

TOP—Convenient size for cooking. Is provided with two 8-inch covers.

WATERFRONT—May be had with or without waterfront fitted. This is another ideal feature. The waterfront is for connection with a boiler to obtain hot water while the heater is in use.

Other advantages—Drop Poke Door with draft slide. Large Ash Pan. Adjustable, cast iron legs.

CAST IRON

Size of top 13x25 in., height of body 22 in.

No. W820A—Black finish, shipping weight 196 lbs. each \$32.00

No. W182A—Porcelain enamel finish, body finished in a pure white porcelain enamel. The pouch feed door, drop poke door and draft slide, ash pit door and legs, have a dark gray porcelain enamel finish, the combination of colors adds to the attractiveness of these heaters; shipping weight, 225 lbs. each \$63.00

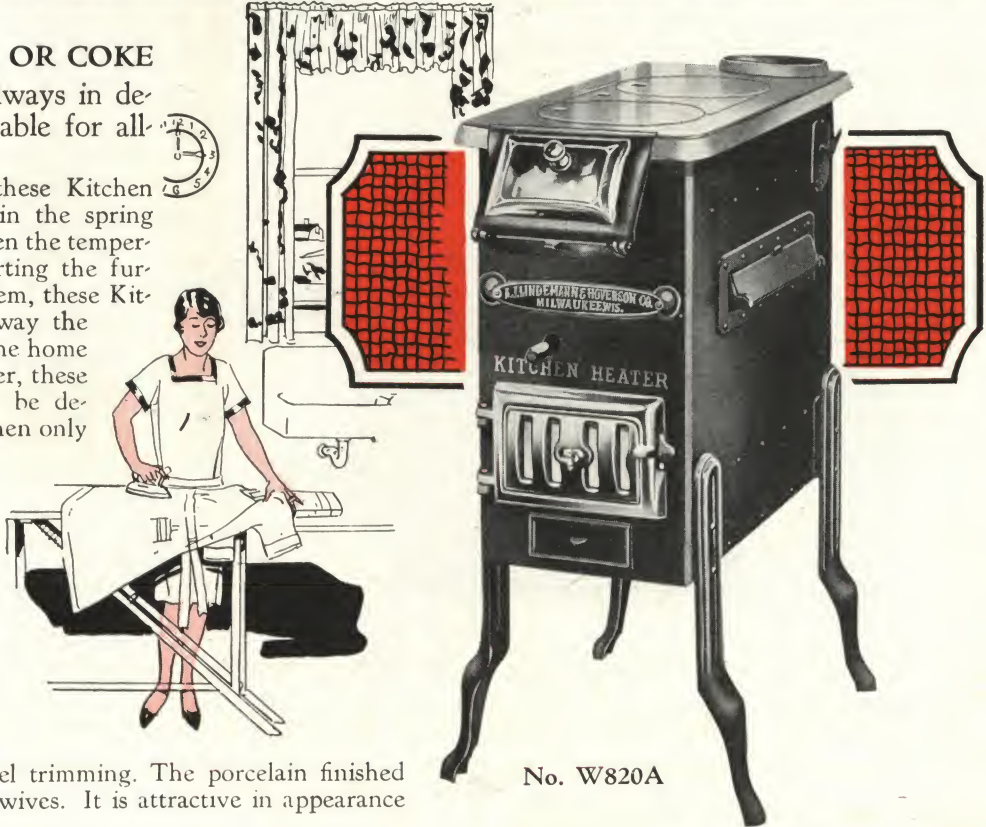
STEEL

Size of top 13x25 in., height of body 22 in.

No. W80A—Black finish, shipping weight, 130 lbs., each \$25.50

No. W180A—Porcelain enamel finish, white porcelain body, dark gray porcelain enamel pouch feed door, drop poke door, draft slide, ash pit door and legs; shipping weight, 175 lbs. each \$51.00

No. W8200—Water front each \$ 6.50



No. W820A

The Bluebelle

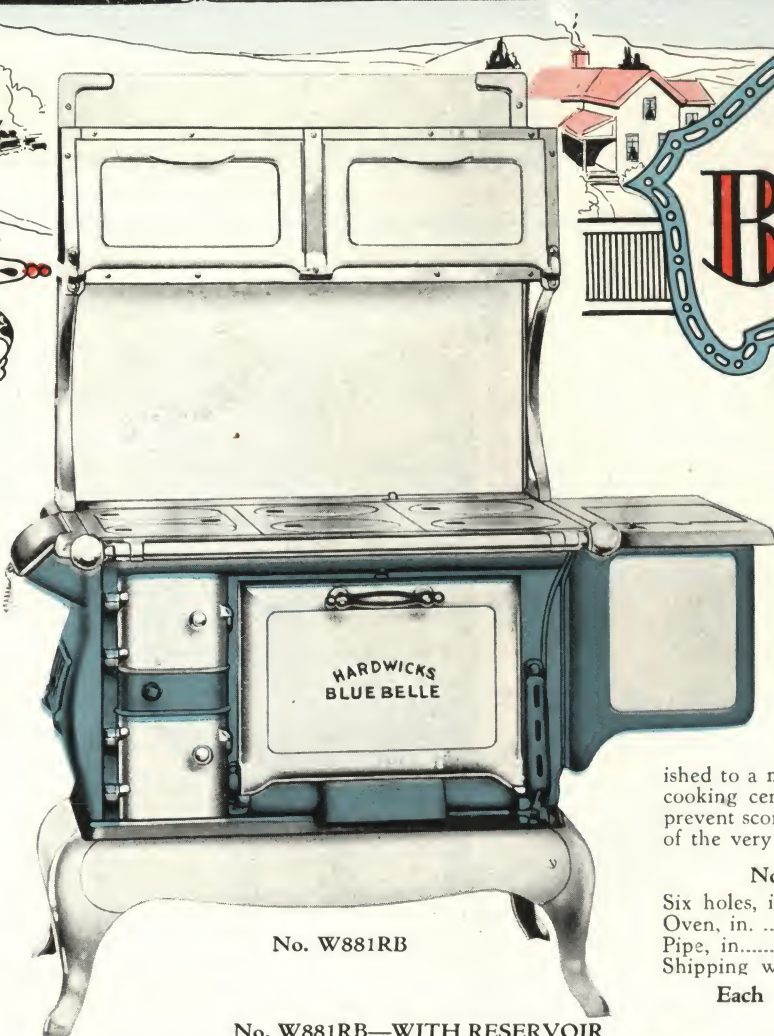
BLUE ENAMEL CAST RANGE

This range represents the last word in cast range construction and it has no superior at the price.

The corrugated fire box linings are made extra heavy, the top oven plate is corrugated to prevent breakage from expansion and contraction; duplex grates, removable hot plates supported by double braces, large nickel plated towel rod. Cooking top polished to a mirror-like surface. A special cover is supplied for cooking cereals and vegetables that require slow heat. Will prevent scorching. It has all the accessories and conveniences of the very highest priced ranges.

No. W881B—WITHOUT RESERVOIR

Six holes, in.....	8
Oven, in.....	18x18x12
Pipe, in.....	7
Shipping weight, lbs.....	455
Each	\$106.30



No. W881RB

No. W881RB—WITH RESERVOIR

Removable contact type reservoir of seven gallon capacity; made of heavy copper.

Six holes, in.....	8
Oven, in.....	18x18x12
Pipe, in.....	7
Shipping weight, lbs.....	495
Each	\$123.80

The GREYBELLE Grey Enamel Cast Range

The corrugated fire box linings are made extra heavy, the top oven plate is corrugated to prevent breakage from expansion and contraction; duplex grates, removable hot plates supported by double braces, large nickel plated towel rod, and cooking top polished to a mirror-like surface. A special cover is supplied for cooking cereals and vegetables that require slow heat. Will prevent scorching. It has all the accessories and conveniences of the very highest priced ranges.

No. W881G—Without Reservoir

Six holes, in.....	8
Oven, in.....	18x18x12
Pipe, in.....	7
Shipping weight, lbs.....	455
Each	\$106.30

No. W881RG — With Reservoir — Removable contact type reservoir of seven gallon capacity made of heavy copper.

Six holes, in.....	8
Oven, in.....	18x18x12
Pipe, in.....	7
Shipping weight, lbs.....	495
Each	\$123.80



No. W881RG

HARDWICK Cast Enamel Ranges

MODERN IN DESIGN AND CONSTRUCTION

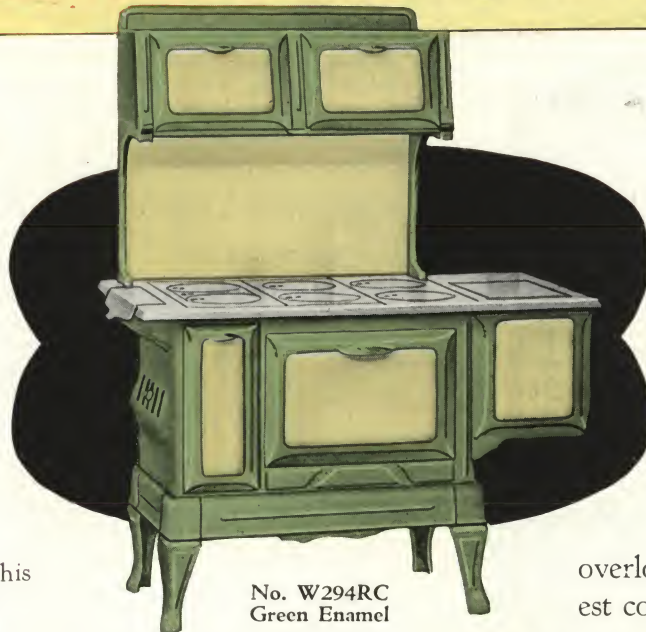
Cooking top polished to a mirror like surface, sliding damper, duplex grates, 3-piece fire back, cushion enamel panels with accurate oven door thermometer, concealed hinges, detachable copper reservoir, large fire box and flue, removable hot plates and many other special features combine to make this an outstanding value.



No. W295NC
Blue Enamel



No. W296NC
Ivory Tan Enamel



No. W294RC
Green Enamel

4 ATTRACTIVE COLOR COMBINATIONS TO HARMONIZE WITH ANY KITCHEN

Built of best materials and properly balanced throughout. Maximum cooking qualities and low fuel consumption are assured.

Truly a wonder range in which no detail has been overlooked to provide the best at lowest cost.

Oven 18x17x11½ in., Cooking Top with Reservoir 22x40 in., with End Shelf 22x33 in.

Weight about 410 Pounds.
WITH HIGH CLOSET

No. W290NC.	Each.....	\$ 59.00
No. W294NC.	Each.....	91.50
No. W295NC.	Each.....	91.50
No. W296NC.	Each.....	91.50
No. W298NC.	Each.....	91.50

WITH HIGH CLOSET AND COPPER RESERVOIR

No. W290RC.	Each.....	\$ 64.00
No. W294RC.	Each.....	108.80
No. W295RC.	Each.....	108.80
No. W296RC.	Each.....	108.80
No. W298RC.	Each.....	108.80

WITH ENAMELED HIGH SHELF WHITE SPLASHER

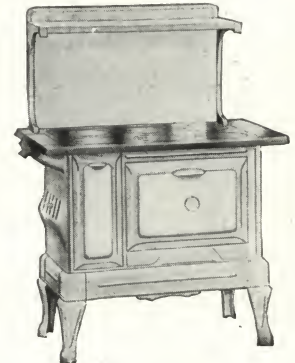
No. W294NS.	Each.....	\$ 82.00
No. W295NS.	Each.....	82.00
No. W296NS.	Each.....	82.00
No. W298NS.	Each.....	82.00

WITH RESERVOIR

No. W294RS.	Each.....	\$ 99.30
No. W295RS.	Each.....	99.30
No. W296RS.	Each.....	99.30
No. W298RS.	Each.....	99.30

WITH HIGH SHELF BLACK SPLASHER

No. W290NS.	Each.....	\$ 51.00
No. W290RS.	Reservoir. Each.....	62.00

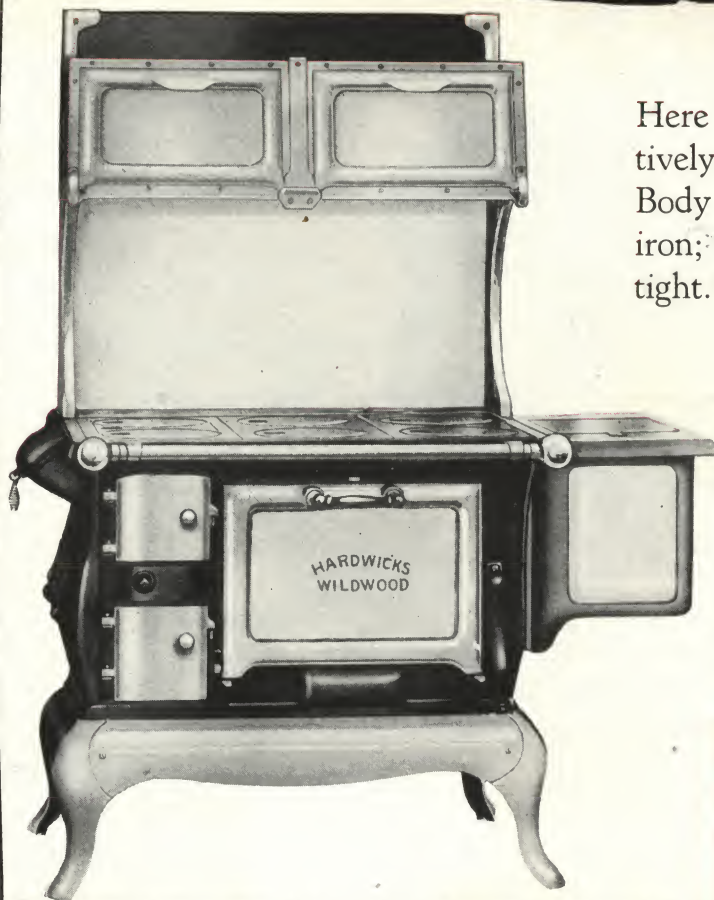


No. W298NS
Grey Enamel



No. W290NC

The "WILDWOOD" Range



Here is a nicely finished range. Attractively priced. Meets the popular demand. Body is of extra heavy high grade cast iron; all joints are ground and fitted gas tight.

*Baking Qualities
Excel
in the "Wildwood"*



The corrugated fire box linings are made extra heavy; the top oven plate is corrugated to prevent breakage from expansion and contraction; duplex grates, removable hot plates supported by double braces, large nickel-plated towel rod, fire door, ash door, oven door. Cooking top polished to a mirror-like surface. A special cover is supplied for cooking cereals or vegetables that require slow heat. Will prevent scorching. Contact type reservoir of five gallon capacity, made of heavy copper. White porcelain enameled splasher back, oven door and warming closet door panels, and in fact has all the accessories and conveniences of the very highest priced ranges.

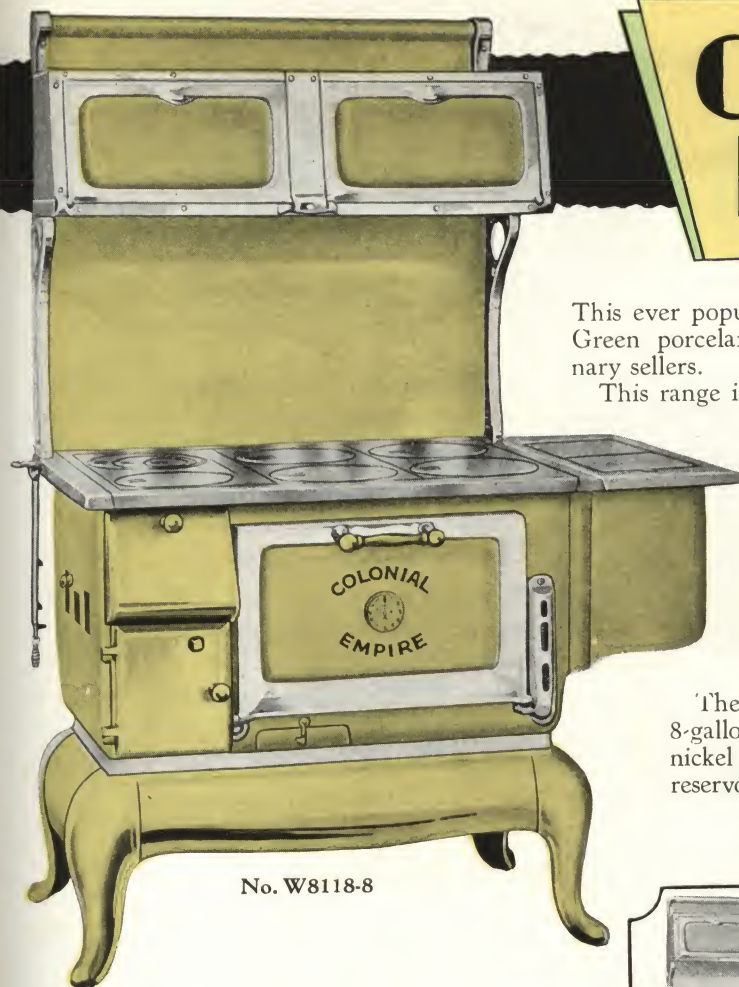
No. 861-N—Square, With Warming Closet, Without Reservoir

Six holes, in.	8
Oven, in.	18x18x12
Pipe, in.	7
Weight, lbs.	440
Each	\$82.50

No. W861-R—With Reservoir and Warming Closet

Six holes, in.	8
Oven, in.	18x18x12
Pipe, in.	7
Weight, lbs.	485
Each	\$97.50

COLONIAL EMPIRE



No. W8118-8

All ranges have six 8-inch lids, made for 7-inch pipe. Size of oven, 18x17½x11½ inches. Size of top, 24x38 inches, including end shelf. Size of top, including reservoir, 24 x 43 inches.

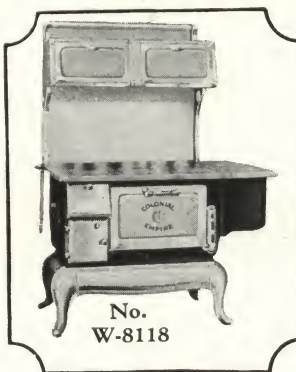
This ever popular range now made in three finishes. The Tan and Green porcelain finishes are extremely attractive, and extraordinary sellers.

This range is made of southern pig iron, and has a sectional top having three interchangeable hot plates with two 8-inch covers in each section.

The fire box is fitted with a three-piece ventilated fireback and reversible duplex grates for coal or wood. It has a cast iron wood extension in the rear, which adds to the length of the fire box when burning wood.

The lifting device for front hot plates enables the user to broil and also is handy in putting coal or wood in the fire box.

The Tan and Green porcelain ranges are furnished with an 8-gallon copper reservoir. The white enamel trim with nickel base range is furnished with an 8-gallon galvanized reservoir. All ranges have polished top.



No. W-8118



No. W8118-9

No. W8118.

Black with White Trim. Nickel base. With reservoir. Weight, 400 pounds.

Each \$88.00

No. W8118-8

Tan porcelain with nickel trim. Copper reservoir. Weight 425 pounds.

Each \$130.00

No. W8118-9

Green porcelain with nickel trim. Copper reservoir. Weight, 425 pounds.

Each \$130.00

No. W8018

Black with white trim. Nickel base, with end shelf. Weight 360 pounds.

Each \$ 78.00

No. W8018-8

Tan porcelain with nickel trim. With end shelf. Weight, 385 pounds.

Each \$110.00

No. W8018-9

Green porcelain with nickel trim. With end shelf. Weight, 385 pounds.

Each \$110.00



No. W6881R

FOUR STYLES

Square, with low shelf,
with reservoir.

Square, with low shelf,
without reservoir.

With warming closet
and reservoir.

With warming closet
without reservoir.



The Premier Range

This range is exceptionally well proportioned and is extremely plain in design yet not too severe. It has a combination of every modern feature of utility, convenience and durability.

Built with the conventional sheet flue construction and the flues are very large and so simply constructed that this range will operate satisfactorily where other ranges fail, and will do the business required of it with less fuel. The corrugated fire box linings are made extra heavy; the top oven plate is corrugated to prevent breakage from expansion and contraction; duplex grates, removable hot plates supported by double braces. A special cover is supplied for cooking cereals or vegetables requiring slow heat; will prevent scorching; also a convenient sectional cover; and in fact all the accessories of the very highest priced ranges. Removable contact type reservoir of seven gallon capacity, made of heavy copper.

The closet is made of the best quality polished steel, and all the parts, as shown, are highly nicked. The closet brackets are japanned electrically at very high temperature over a smoothly polished surface; they will not tarnish and are exceedingly pleasing to the eye.

No. W6880-N—Square With Low Shelf (Without Reservoir)

Six holes, in.	8
Oven, in.	18x18x12
Pipe, in.	7
Weight, lbs.	415
Each	\$53.50

No. W6880-R—Square With Low Shelf (With Reservoir)

Six holes, in.	8
Oven, in.	18x18x12
Pipe, in.	7
Weight, lbs.	455
Each	\$67.50

No. W6881-N—With Warming Closet (Without Reservoir)

Six holes, in.	8
Oven, in.	18x18x12
Pipe, in.	7
Weight, lbs.	440
Each	\$62.50

No. W6881-R—With Warming Closet (With Reservoir)

Six holes, in.	8
Oven, in.	18x18x12
Pipe, in.	7
Weight, lbs.	480
Each	\$77.50



Green



Beautiful COLOR Trims to blend into the modern kitchen colors

Full cast iron — with outer casing of smooth, durable, enameled steel. A range that meets the new demands. Everywhere the kitchen is being re-equipped with modern appliances. Performance and durability

are required, but also they must have beauty and color. This new TAPPAN has all of these, and best of all, it sells at a reasonable price.

Hot-All-Over Top—The deep two-way flue arrangement provides heat for cooking under the entire top, the damper changing or directing the heat flow merely under the top, or under the top and all around the oven.

Cooking Top—Smooth, polished; cast iron, oil-blued. Neatly fitted. Six 8-inch covers—one reducing ring cover.

Hot Blast Fire Box—Air ports immediately over the fire admit heated air for complete and economical combustion.

Fire Box—Large. End liners interchangeable, also the front and back liners.

Flues—New enlarged two-way flue construction under top and around oven. Adjustable damper, easily operated to control heat travel.

Oven—Roomy, all cast iron. Built for better baking.

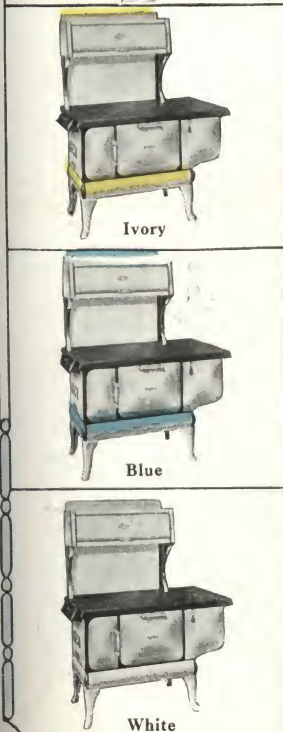
Contact Reservoir—Heavy copper, tinned inside. Seven gallon capacity.

With High Shelf or High Closet

Furnished in Green, Blue, Ivory and White Trim

Specify Number and Trim Wanted. Oven, 20x19x12 in.; top, 26x45 in.; wt., 415 lbs.

With High Shelf	With High Closet	Water Front
No. W28S.....Ea. \$130.00	No. W28C.....Ea. \$138.00	No. W8T.....Ea. \$8.00



Ivory

Blue

White

EUREKA

Full Enamel Steel Range



Ivory and Green
Oven 18x18x12 Inches
No. F84IG

No reservoir. Each	\$ 94.00★
No. F84IGR	
With reservoir. Each	\$109.80★
Oven 20x20x13 Inches	
No. F82IG	
No reservoir. Each	\$113.70★
No. F82IGR	
With reservoir. Each	\$125.50★

Ivory and Tan
Oven 18x18x12 Inches

No. F84IT	
No reservoir. Each	\$ 94.00★
No. F84ITR	
With reservoir. Each	\$109.80★
Oven 20x20x13 Inches	
No. F82IT	
No reservoir. Each	\$113.70★
No. F82ITR	
With reservoir. Each	\$125.50★

★ F. O. B. Factory

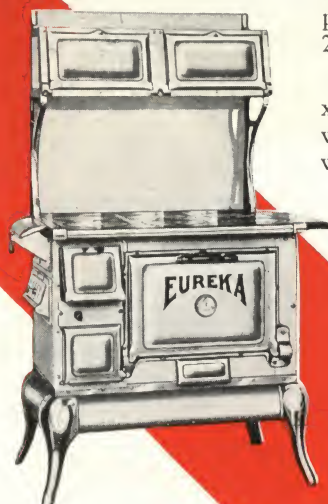
Three beautiful porcelain enamel finishes. No nickel parts to tarnish. Just think, a damp rag is all that is required to keep this stove clean, giving you more time for other things.

The cooking top is polished, equipped with six 8-inch lids, fire box is heavy and efficient, with Duplex grates, and with loose end lining so that 20-inch wood can be burned. Warming closet is large and roomy. Reservoir made of copper tinned on the inside, capacity 22 quart.

The range popular in price, extremely well made, rendering dependable service, can be had in two sizes and these beautiful porcelain enamel finishes: Ivory and green trim, ivory and tan trim, and two-tone gray trim.

Can be had with oven 18 x 18 x 12 in., cooking surface without reservoir 22 $\frac{3}{4}$ x 36 in., with reservoir 22 $\frac{3}{4}$ x 43 in. Fire box 7 in. deep, 7 $\frac{1}{2}$ in. wide, and 15 in. long. Takes 20 in. wood with end lining removed. 7 in. pipe. Shipping weight, without reservoir, 240 lbs., with reservoir 375 lbs.

Also can be had with oven 20 x 20 x 13 in., cooking surface without reservoir 24 x 38 in., with reservoir 24 x 44 in. Shipping weight without reservoir 460 lbs., with reservoir 510 lbs.



Two-Tone Gray
Oven 18x18x12 Inches

No. F84TG	
No reservoir. Each	\$ 94.00★
No. F84TGR	
With reservoir. Each	\$109.80★
Oven 20x20x13 Inches	
No. F82TG	
No reservoir. Each	\$113.70★
No. F82TGR	
With reservoir. Each	\$125.50★



The PATRICIAN RANGE

Strikingly New!

The Patrician Steel Range opens the day with cheer, happiness and contentment. The dull, gloomy ranges of yesterday have been replaced by these beautiful two-tone all porcelain Patrician Ranges. The last word in range design and finished in ivory and green and ivory and tan porcelain enamel.

No work to keep these ranges in their shiny appearance. They can be easily cleaned by wiping over with a damp cloth. There is no nickel to tarnish. The cast iron top is polished to a gun metal lustre that is easy to clean.

The Patrician Steel Ranges are assembled with the greatest care, built throughout of the best materials, by men with years of experience. The greatest care has been taken to bring out a range with superb baking qualities. All parts are thoroughly inspected and fitted together tightly. There are no heat leaks to waste fuel or shorten the life of the range, or destroy the baking qualities. Each stove is insulated with asbestos.

The Patrician Range is a work of merit.

**MAKES YOUR
KITCHEN
AS BEAUTIFUL
AND MODERN
AS YOUR
LIVING
ROOM.**

SPECIFICATIONS

BODY: Four-ply construction, inside walls of Keystone copper bearing steel. Insulating asbestos, porcelain enameled Armco iron exterior, carefully fitted oven of 14 gauge steel, porcelain enameled, extra large. Size: 20x20x14 inches. Heats quickly and efficiently all over. The oven bottom has a heavy cast iron brace to prevent warping.

COOKING TOP: Made of cast iron, ground and polished in gun metal finish. Fitted with six 8-inch lids. Size of top with copper reservoir of eight gallon capacity is 26½x50½ inches, with end shelf 26½x45 inches. Height 34 inches, extreme height 64 inches.

FIRE BOX: Extraordinary care has been taken to furnish a fire box that will give many years of satisfaction. Linings are ventilated. Back and front linings interchangeable, as well as the end linings. The duplex grates permit the burning of all kinds of fuel with equal efficiency. Size of fire box: For coal—17 inches long, 7 inches deep, 9 inches wide; for wood—21½ inches long, 7 inches deep, and 9 inches wide.

No. W2208	
Ivory and green, without reservoir. Shipping weight 500 lbs.	
Each	\$145.90
No. W2208R	
Ivory and green, with reservoir. Shipping weight 580 lbs.	
Each	\$163.90
No. W3208	
Ivory and tan, without reservoir. Shipping weight 500 lbs.	
Each	\$145.90
No. W3208R	
Ivory and tan, with reservoir. Shipping weight 580 lbs.	
Each	\$163.90



The "Regal" Range



5 Beautiful Finishes

Ivory Tan
Blue
Gray
Black
and
Semi-Finished

*A line of colors
sure to meet
the requirements
of every home.*

No. W7256R Ivory Tan

THE "REGAL" sets a new standard in steel range construction. In its design has been embodied the experience of many years and no detail has been overlooked in developing a range that would combine utility and beauty. As evidence of its excellence, consider the features listed on the next page.

in Assorted Colors

These four parts of any range determine the life and service, and, regardless of price, no range can be obtained that offers more than the "REGAL."

BODY

Electrically welded and riveted to retain heat. Triple walls—a sheet of asbestos between two sheets of heavy steel. Exterior sheet protected with coating of Rust-Resisting Japan. A new plating process gives unusual luster to all nickel plated parts.

OVEN

Made of extra heavy steel, leveled by a patented process and securely braced to prevent warping. Size 20x20x13 inches. Cushion panel in door and accurate oven heat indicator.

COOKING TOP

Two nine inch and four eight inch covers. Size of top, with reservoir of 32 quart capacity, is 24x44 inches. The reservoir is heated by contact. With end shelf, 24x38 inches. Height, 32 inches.

FIRE BOX

Ventilated linings and duplex grates. Will burn soft coal, hard coal or wood with equal efficiency. Size 18x8x6 inches. Will take 20 inches wood when end linings are removed. Brick linings can be supplied if wanted.

With Galvanized Reservoir

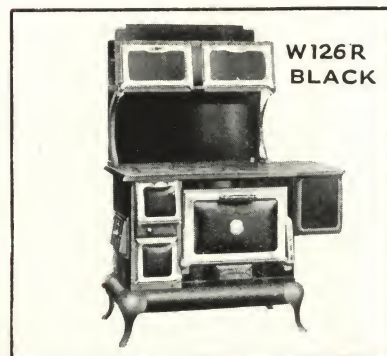
No. W126R	Weight, 420 lbs. Each.....	\$ 70.00
No. W426R	Weight, 500 lbs. Each.....	84.00

With Copper Reservoir

No. W725R	Weight, 520 lbs. Each.....	\$127.50
No. W7256R	Weight, 520 lbs. Each.....	127.50
No. W7258R	Weight, 520 lbs. Each.....	127.50

Without Reservoir

No. W126	Weight, 375 lbs. Each.....	\$ 62.50
No. W426	Weight, 440 lbs. Each.....	68.00
No. W725N	Weight, 450 lbs. Each.....	111.30
No. W7256N	Weight, 450 lbs. Each.....	111.30
No. W7258N	Weight, 450 lbs. Each.....	111.30



GEM Steel Range for Coal or Wood



No. W8-14B



CONSTRUCTION—Gem Steel Ranges are practical, made to meet that popular demand for a cooking stove of ample capacity at a minimum of cost. Will cook and bake quicker with less fuel than a cast range. Biggest value ever offered in a small

steel range.

BODY—Is electric welded made of No. 22 gauge Keystone copper bearing rust resisting blue range steel, reinforced at bottom with heavy band iron, and mounted on steel base with cast legs.

TOP—Is spacious and made in four sections, securely mounted with bolts, with ample room for expansion. Has one short center and one combination center with good weight covers.

OVEN—Is square, made of one-piece No. 20 gauge Keystone cold rolled steel, provided with electric welded wire oven rack, and spring balanced oven door, fitted with double spring catch.

BACK FLUE—Is large and made of steel construction, mounted with cast pipe collar at top. Gives perfect draft around the oven and is perfectly tight.

FIREBOX—Is correct in size, shape and weight, fitted with dumping grate and one-piece heavy fire back, front grate and end linings.

WATER HEATER—Arranged for return coil water heater which fits into recesses of fire back and front grate without obstructing the fire box. Always gives plenty of hot water.

RESERVOIR—Is made of heavy gauge galvanized iron, with a capacity of five gallons and heats by contact.

HIGH CLOSET—Made of nicely finished blue steel of medium gauge, nicely silver trimmed with roll back door, with concealed pipe as illustrated.

No. W8-14B—WITH RESERVOIR

Cooking holes—Four 8 in.	
Oven, in.	14x18x10
Top surface, in.	21½x35½
Weight, lbs.	195
Each	\$45.00

No. W8-14A—WITHOUT RESERVOIR

Cooking holes—Four 8 in.	
Oven, in.	14x18x10
Top surface, in.	21½x32½
Weight, lbs.	180
Each	\$40.00

Noble Ranch Steel Cook

FOR COAL OR WOOD

The NOBLE RANGE is especially built for use of sheep men, ranchers, overland travelers, etc., with legs constructed of heavy gauge steel for rigid attachment to wagon or other conveyance. Construction throughout similar to that of our Gem Steel Range.

No. W712R—WITH RESERVOIR

Cooking holes—Four 8 in.	
Oven, in.	14x18x10
Top surface, in.	21½x35½
Height to top, in.	27
Weight, lbs.	135
Each	\$26.30

No. W712—WITHOUT RESERVOIR

Cooking holes—Four 8 in.	
Oven, in.	14x18x10
Top surface, in.	21½x32½
Height to top, in.	27
Weight, lbs.	120
Each	\$21.30



No. W712

The COLUMBIA Cook Stoves

For Coal and Wood



With or Without Reservoir

FOR COAL OR WOOD

This is a low priced stove of exceptional merit. It is constructed of best materials and burns either coal or wood. The fire box and flues are properly balanced for best results and the cooking qualities of this stove are not excelled by any.

It has convenient pouch feed and deep ash pit. The design is simple yet unusually attractive, and these stoves are economical in both cost and operation. The removable galvanized reservoir has a capacity of 5 gallons and is a contact type, thereby heating quickly without interfering with the cooking qualities of the stove.

No.
W817-A
W819-A

Holes
4—8 inches
4—8 inches

WITHOUT RESERVOIR

Oven
16x15x9½
18x15x10

Pipe
6 inches
6 inches

Weight
185
225

Each
\$25.00
30.00

W817-A-R
W819-A-R

4—8 inches
4—8 inches

WITH RESERVOIR

16x15x9½
18x15x10

6 inches
6 inches

220
260

31.30
36.30

MADE WITH OR WITHOUT RESERVOIR

For Wood Only

Construction, appearance, materials, size and all heating qualities same as stove described above, only difference being in the grate, which is for wood only.



With or Without Reservoir

No.
W714.....
W815.....
W817.....
W819.....

WITHOUT RESERVOIR

Holes
4—7 inches
4—8 inches
4—8 inches
4—8 inches

Oven
11x12x8
14x14x9
16x15x9½
18x15x10

Pipe
6 inches
6 inches
6 inches
6 inches

Weight
125
165
180
215

Each
\$12.50
17.50
22.50
27.50

WITH RESERVOIR

W817-R.....
W819-R.....

4—8 inches
4—8 inches

16x15x9½
18x15x10

6 inches
6 inches

215
250

\$28.80
34.00

Heavy Duty Hotel Range

Economy

for Coal
or Wood



No. F4224—With High Shelf

Built for heavy work, designed to meet the requirements of hotels, restaurants, clubs, etc. They are the result of more than sixty years scientific study, development and experience. They are acknowledged by chefs everywhere to be the easiest, simplest and most economically operated ranges built. They are plain, substantial, practical ranges. All unnecessary ornamentation being omitted, making them easy to keep clean, and on account of the weight of material and careful construction will last a long time.

The body is made of very heavy armor plate, lined throughout with asbestos mill board and cold rolled steel, all riveted together with steeple head rivets driven cold. The body of the range has a double bottom for free circulation between the range and the floor.

The ovens are made of 12 and 14 gauge high grade armor plate, the top of the oven being arched to give it added strength. Oven is thoroughly braced at top and bottom with heavy cast angle iron, to prevent warping. The doors are made of heavy malleable iron, as is also the hinges, braces, handles, etc. There are no springs to cause trouble.

The flue construction is of the sheet type, the heat sent over the tops and right side of the ovens, under the bottom of the ovens, to the left end, where it passes around the flue strip

and into the stove pipe. The flues are deep and all very easy to keep clean.

The fire box is very large, equipped with extra heavy, sectional fire backs, easy to remove. It has a five bar grate just like locomotive boiler grate bars. This gives better results with cheap soft coal than any other kind. Should save 35% fuel cost. Greatly reduces firing expense.

It has a French top, in three sections. Extremely heavy inter-locked together to prevent all expansion opening at one point. It also has a deep grease groove. These plates simply lay on top of the range, resting on a very heavy strip of angle iron, making the entire working top free from unnecessary cracks. There are no edges around the top to easily warp. This top can be planed if so ordered, at small extra expense.

The ash pan must be pulled out to furnish draft required. Therefore this ash pan must be kept free of ashes. This saves the grates from burning out.

Figure on cooking for about 100 people for each oven. Dampers arranged to operate one, two or three ovens, as desired. These ranges can also be furnished to be placed back to back, with an open shelf over the center.

Range has 12 in. pipe collar, nickel plated bar across the front, and polished door frames. Can also be furnished with short feet to raise it from the floor, if desired.

Nos.	No. and Size Ovens	Size Top Including Shelf Bottom	Approximate Shipping Weight	With High Shelf
F4130	1 Oven—30x24x17 in.	42x 60 in.	1400 lbs.★	Each \$361.40
F4230	2 Oven—30x24x17 in.	42x 96 in.	1750 lbs.★	Each 639.10
F4224	2 Oven—24x24x17 in.	42x 84 in.	1600 lbs.★	Each 462.50
F4324	3 Oven—24x24x17 in.	42x120 in.	2150 lbs.★	Each 742.50

Water Front specify and add \$15.35.

★ Items Marked Thus ★ Are Shipped from Factory Only



Hotel Ranges for Coal or Wood



Economy Hotel Range illustration shows only one unit. This range can be coupled together to make as large an equipment as desired. For instance, if two ovens and two fires are required, simply order two ranges, "ganged," and so on as many sections as desired, multiplying price of single unit with number of units required for price.

Made of 12 and 14 gauge cold rolled armor plate, thoroughly reinforced with angles at top and bottom.

The top on the FR24DD can be furnished with one large reducing cover and French plates or six 8-inch covers and centers.

The top on the FR30DD with one large reducing cover and French plates or eight 8-inch covers and centers. Reducing covers and French plates shipped unless otherwise specified.

The oven is very high, the door and hinges of malleable iron, polished. The ash pan must be pulled out to give stove draft. This pan must be clear, prevents grates burning out.

The fire box is heavy; is 24 inches long, 15 inches wide and 13½ inches deep, equipped with duplex grates. Has 9 inch pipe collar. Can be furnished with short feet if desired.

Illustrated with high closet. Can be furnished with high shelf.

No. FR24 Hotel Range with High Closet

Nos.	Size Oven, In.	Top Surface In.	Approx. Ship. W't., Lbs.	Price with High Closet
FR24DD	24x24x17	32x42	535★	Each.....\$194.40
FR30DD	30x24x17	32x54	875★	Each.....279.50
Water Front, add★				Each.....14.70
Polished Top, add★				Each.....5.00
For Shelf, in place of High Closet, deduct★				Each.....15.70

CENTERFIRE DOUBLE OVEN HOTEL RANGE

Double Oven Center Fire Hotel Range is desirable for small and medium hotels, large boarding houses, clubs and camps. It is just as carefully made of the same high grade, heavy material as all Economy ranges.

The body of this range is made of very heavy steel, 12 and 14 gauge, lined with asbestos and steel, all riveted with steple head rivets, driven cold. This prevents range from warping.

The ovens are also made of 12 and 14 gauge steel, thoroughly braced with angle iron, and has arched top to give it added strength. The FDR18 has cast iron oven doors. The FDR24DD has dropped malleable oven doors, hinges, braces and handles.

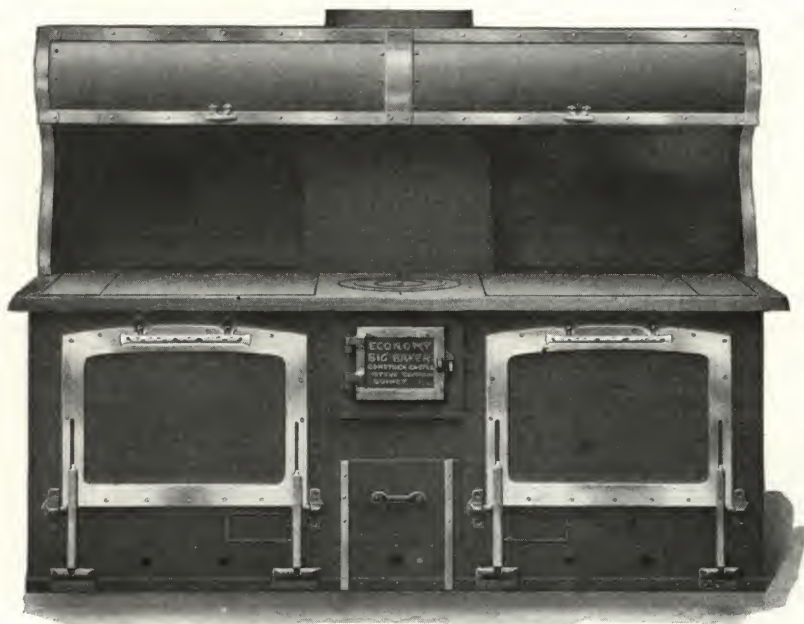
The flue construction is of the sheet flue type. Dampers are so arranged that one or both ovens can be used separately or together.

The fire box is very large and deep. The linings are very heavy. Unless otherwise specified, bar grates are furnished, the same as are used on locomotive boilers. These grates are very economical in operation, with soft coal. Duplex grates can be furnished, if specified.

The No. FDR18 can be furnished with one large reducing cover and French top; or ten 8 in. covers and centers. The No. FDR24DD can be fitted with one large reducing cover over fire and French top; or one large reducing cover over the fire and eight 8 in. covers and centers. One reducing cover and French top will be shipped unless lid top is specified.

The ash pan is deep and large, taking up the entire space of the ash pit. This ash pan must be pulled out to furnish draft for the fire. It must therefore be kept clear of ashes, which also prevents ashes piling up under the grates and burning them out.

This range has 12 in. pipe collar, can be furnished with short feet if desired, and will be shipped out with high closet and French top, as illustrated, unless otherwise ordered.



FDR18 Hotel Range with High Closet

No. and Size Ovens	Top Surface	Approx. Shipping W't	Price with High Closet
FDR18 2—18x22x13 in.	32x61 in.	750	Each \$334.00
FDR24DD 2—24x24x17	32x78 in.	1000	Each 396.90
"U" Water Back specify and add*			Each 28.00
Polished Top specify and add*			Each 9.50
For High Shelf in place of High Closet deduct*			Each 15.70

*Items Marked Thus * Are Shipped from Factory Only

Camp and Boarding House Ranges!

ECONOMY CAMP STOVE



BIG BAKER CAMP COOKS FOR COAL OR WOOD

ECONOMY BIG BAKER is perfectly adapted for large families, boarding houses, or construction and lumber camps.

This range is made of extra heavy gauge, cold rolled steel lined throughout with asbestos mill board and extra steel lining. The body is riveted with steeple-head rivets driven cold, preventing unequal strain caused by expansion and contraction. The oven is made of extra heavy gauge armor plates firmly braced to prevent warping. Riveted to body of stove. The oven top is arched, adding great strength. The oven doors swing open in the center and has a heavy bar on the one door which clasps at the top and bottom, keeping both doors perfectly tight. This oven door permits the opening of one-half at a time, so as to not cool the oven off quickly.

The flue is a sheet flue construction. Ash pan is large; pipe collar 9 in.

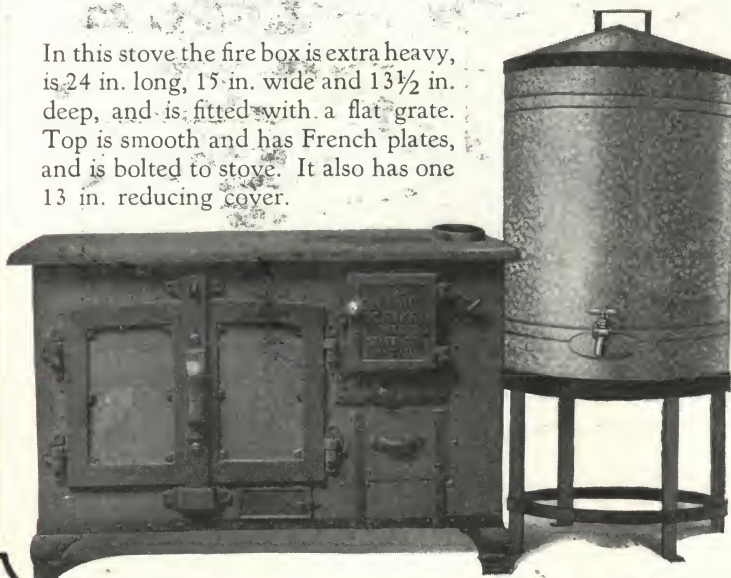
No. F6824—BIG BAKER

Fire box is 24 in. long, 15 in. wide and 13½ in. deep. Linings are extra heavy and can easily be removed. Feed door is lined with heavy cast lining, and has duplex grate.

Top can be furnished with covers and centers or French top. Covers and centers always shipped unless French top is specially ordered. The No. F6824 has six 8-inch covers or French top with one 13-inch reducing cover over fire. The No. F8830 has eight 8-inch covers or French top with one 13-inch reducing cover over fire.

Nos.	Size of Oven	Top Surface	Approx. Shipping W't. Lbs.	Each
F6824	24x24x17 in.	28x48 in.	490	\$131.20★
F8830	30x24x17 in.	28x54 in.	600	154.50★
Water front when specified, extra★.....each				14.70
Malleable drop door in place of double swinging door when specified, extra★.....each				7.90

In this stove the fire box is extra heavy, is 24 in. long, 15 in. wide and 13½ in. deep, and is fitted with a flat grate. Top is smooth and has French plates, and is bolted to stove. It also has one 13 in. reducing cover.



No. FC24—Big Baker and No. F50 Galvanized Steel Tank

STOVE ONLY

Nos.	Size of Oven	Top Surface	Approx. Shipping W't. Lbs.	Each
FC24	24x24x17 in.	28x44 in.	475	\$113.40★
FC30	30x24x17 in.	28x54 in.	575	133.60★
For water front to fit Nos. FC24 or FC30, add ★.....each				\$14.70★

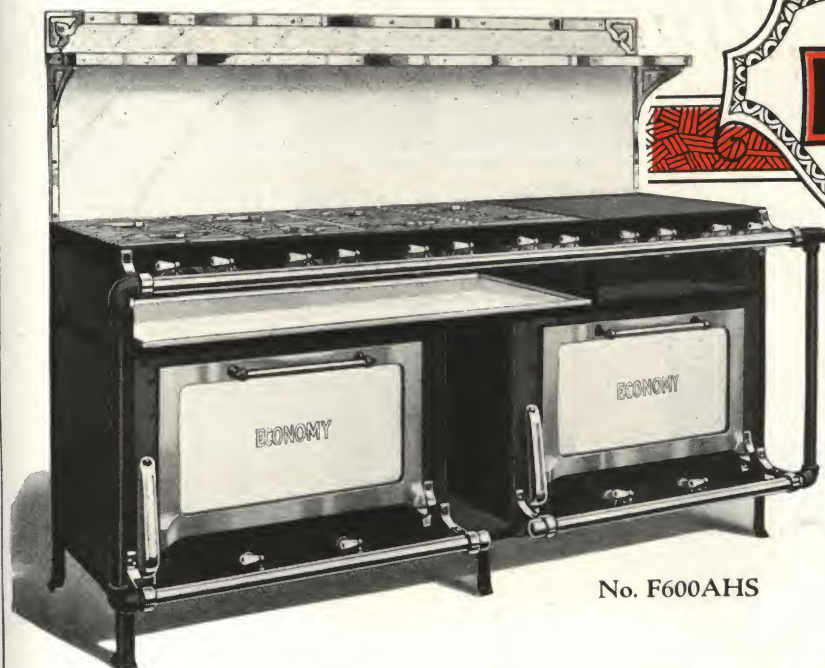
TANK ONLY

Adaptable for use in localities where there is no water system. Some states require a certain amount of hot water for a certain number of men in a camp and this tank fills that requirement. This tank can be used with other stoves when connected to the water front in the stove.

No. F50—50 gallon galvanized steel tank with cover, stand and brass faucet★..each \$45.00

No. F55—Pipe connections for tank★..each 9.00

★ Items Marked Thus ★ Are Shipped from Factory Only



No. F600AHS

The ECONOMY Cafe Range.

FOR MANUFACTURED OR NATURAL GAS

Ideal outfits for cafes. Built for hard usage, long life and perfect service. Built on unit plan—standardized, in sections of 11 in. Each section has two gas cocks and two burners.

In their construction are used heavy steel sheets and strong

angles with cast iron doors and heavily reinforced bearing points. Oven has bottom of cast iron sections, aluminized lining, heavy racks, porcelain enamel door panels and heavy spiral springs placed outside of stove. High shelf has porcelain splasher back, nickel trimmed.

DOUBLE OVEN RANGE

This range shows how the ranges may be built up by adding extra sections. There are six sections of top, two ovens and a high shelf. Additions may be made to this range. The range may be equipped with broiler, waffle irons or any other style of shelf or splasher.

No. F600AHS—Cooking top 66x22 in., height 34 in., two ovens each 24x20x14 in., four open sections on top each 11 in. wide, one griddle section 22 in. wide, white porcelain enamel high shelf, shipping weight 760 lbs.★
Each.....\$262.00

No. F600AH—With black high shelf in place of white, deduct★.....each \$ 18.00

QUICK ORDER RANGE

Admirably meets every need of the medium sized cafe. Top equipment with waffle irons, open top and closed top answers every requirement. There is also the broiler for toasting and broiling and the oven for baking. Can be furnished with other types of high shelves. Oven on left hand side unless otherwise specified.

No. F60BWWS—Cooking top 66x22 in., height 34 in., one oven 24x20x14 in., two 9 in. waffles set in 11 in. sections, two open 11 in. sections, one 22 in. broiler section. White porcelain splasher, shipping weight 475 lbs.★.....each \$220.10

No. F60BWWSH—With white porcelain high shelf in place of splasher, add★.....each \$20.30

No. F60BWWH—With black high shelf in place of splasher, add★.....each \$2.50

No. F60BWS—Without waffle, with open top, deduct★.....each \$12.00

No. F60WWS—Without broiler, with open top, deduct★.....each \$15.10

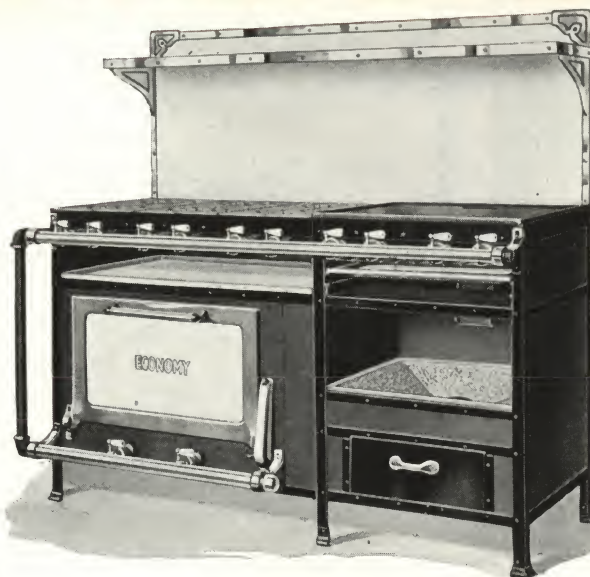
★Items Marked Thus ★ Are Shipped from Factory Only



No. F60BWWS

Heavy Duty Hotel and Economy

CAFE RANGES



No. F50BGHS

No. F50BGHS—One oven, one Greek broiler section and white splasher high shelf, 55x22 in. cooking top, weight 475 lbs., each★.....\$253.40

HEAVY DUTY HOTEL

FOR GAS

Made in units permitting increasing of capacity at any time. Body made of very heavy "Keystone" plate, triple thickness, insulated with heavy asbestos mill board, all carefully riveted together.

Oven made of extra heavy cold rolled steel, top being arched to insure greater strength, thoroughly braced with heavy angles, closely riveted to body of range. Bottom of oven is heavy cast iron plates, easily removed and is covered with a separate steel plate, to prevent drippings from going through slots to burners. Ovens equipped with three large burners, and have malleable iron oven door hinges, braces and handles. Top of each single unit is arranged in three sections and can be furnished with a choice of any of four tops: open grill top, slotted top, serpent bar top or closed top. Top has six burners on each unit. Unless otherwise specified we will ship on orders for single units the slotted top and orders for two units we will ship on one unit the slotted top and on other the open top. Height to cooking top is 34 in. High broiler can be fitted on top of a single unit.

Nos.	Gas
F1282	One unit
F1482	One unit
F2282	Two unit
F2482	Two unit

No. and	Size of Ovens
1—	30x24x17 in.
2—	30x24x17 in.
2—	30x24x17 in.
2—	30x24x17 in.

Top Surface	Approx. Shipping
42x32 in.	575★
42x32 in.	575★
84x32 in.	1150★
84x32 in.	1150★

W't., Lbs.

Each
\$220.50
220.50
441.00
441.00

Without high shelf on Nos.
F1282 and F1482 deduct★
each \$18.00
Without high shelf on Nos.
F2282 and F2482 deduct★
each \$36.00

★ Items Marked Thus ★ Are Shipped from Factory Only

CAFE

FOR MANUFACTURED OR NATURAL GAS

Ideal outfit for medium sized cafe. Greek broiling section has been designed by a famous Greek chef. Griddle has a flange around edge, also a hole, so that grease and cooking particles can be pushed into a chute from where it drops into a drawer.

Grease and drippings from broiler also drops into this drawer where it cannot easily catch fire. All parts removable, easy to keep clean. This attachment is 22x22 in.

Oven, 24x20x14 in., has sectional cast oven bottom, heavy racks, drop door on a spiral spring.

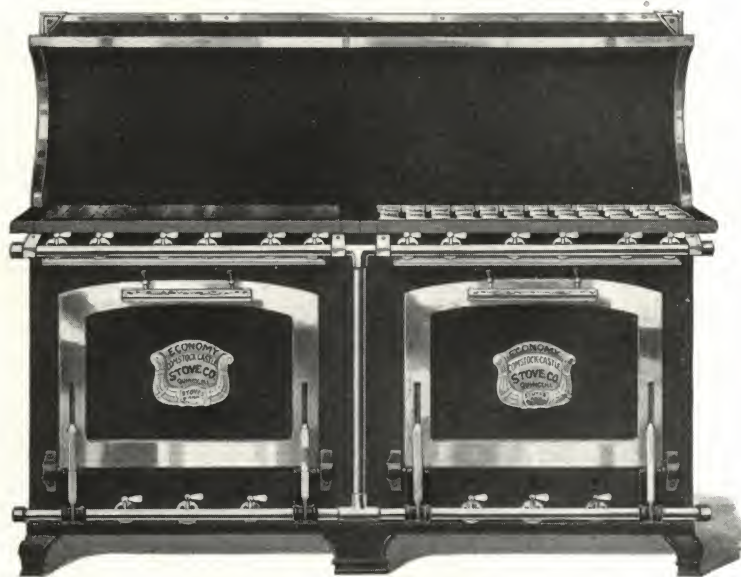
Cooking top is in 11 in. sections, 34 in. high (two burners to a section).

Construction is angle iron, and heavy sheets of steel all well put together.

High shelf has white porcelain splasher back nickel trimmed.

This range can be furnished with as many oven sections or Greek broiler sections as desired.

No. F50BGH—With black high shelf in place white, deduct, each★\$16.00



No. F2282—With High Shelf

L & H Electric Ranges



No. F8984GR

Floor space $44\frac{1}{2} \times 25$ in., cooking height 33 in., extreme height 42 in., size of oven $16 \times 14 \times 18$ in., cooking surface $22 \times 24\frac{1}{2}$ in. Surface units—one 8-in. 1750 watts, three 7-in. each 1250 watts. Oven units—top 1500 watts, bottom 1500 watts. Shipping weight 283 lbs.

Old Ivory Porcelain, Green Trim
With Automatic Temperature Control

No. F8984GR—Right hand oven, each★.....\$233.50
No. F8984GL—Left hand oven, each★..... 233.50

No. F8974GR—Right hand oven, each★.....\$213.50
No. F8974GL—Left hand oven, each★..... 213.50

No. F8184R—Right hand oven, each★.....\$224.00
No. F8184L—Left hand oven, each★..... 224.00

No. F8174R—Right hand oven, each★.....\$204.00
No. F8174L—Left hand oven, each★..... 204.00

Built of heavy gauge steel, with oven doors, legs and cooking top made of cast iron.

Ovens made in one piece, electrically welded with rounded corners. Finished both on inside and outside with porcelain enamel. Heavily insulated wall; large vent with visible control.

Oven Elements built to insure even, steady heat, powerful enough to provide correct heat needed for any foods. Insulated with highest grade refractory porcelain. Heavy steel bridge work frame. Removable—each provided with heavy, knife-blade contact connection.

Cooking Elements, double spiral, clover leaf, open coil type. Enclosed type units supplied on special order.

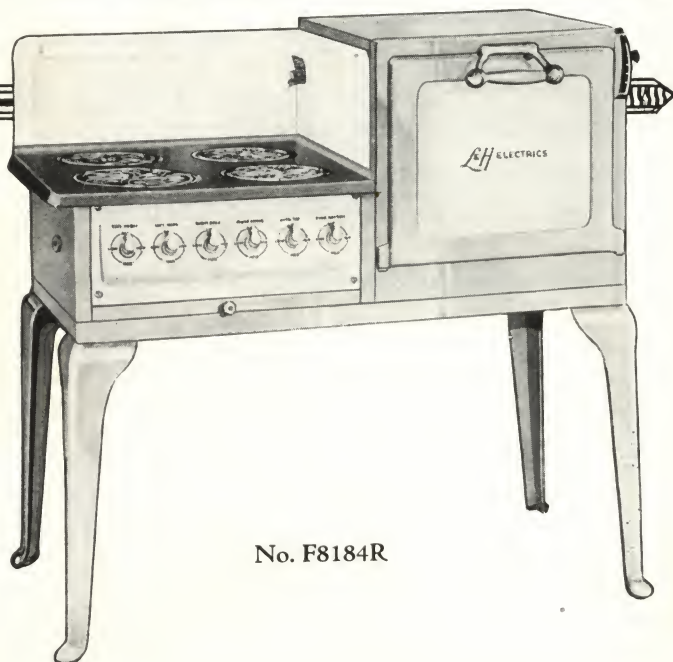
Switches are of reciprocating type, turning either to right or left.

Individually used units, semi-conduit wiring.

Switch and Fuse Panels finished in porcelain enamel and easily removed from front, making fuses and switches easily accessible.

Flush Joints, no places for dirt to lodge, no projecting parts on which cloth can catch when wiping. Door hinges are concealed and operate efficiently.

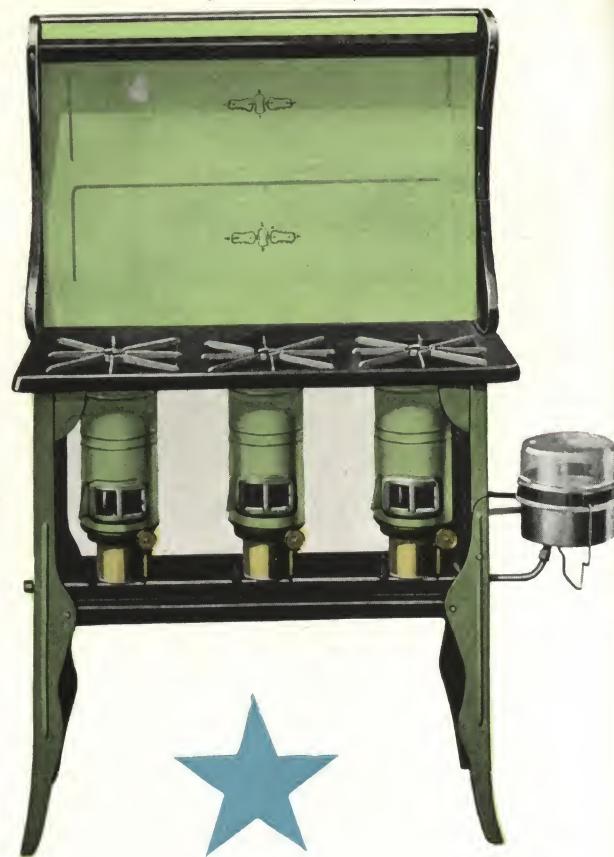
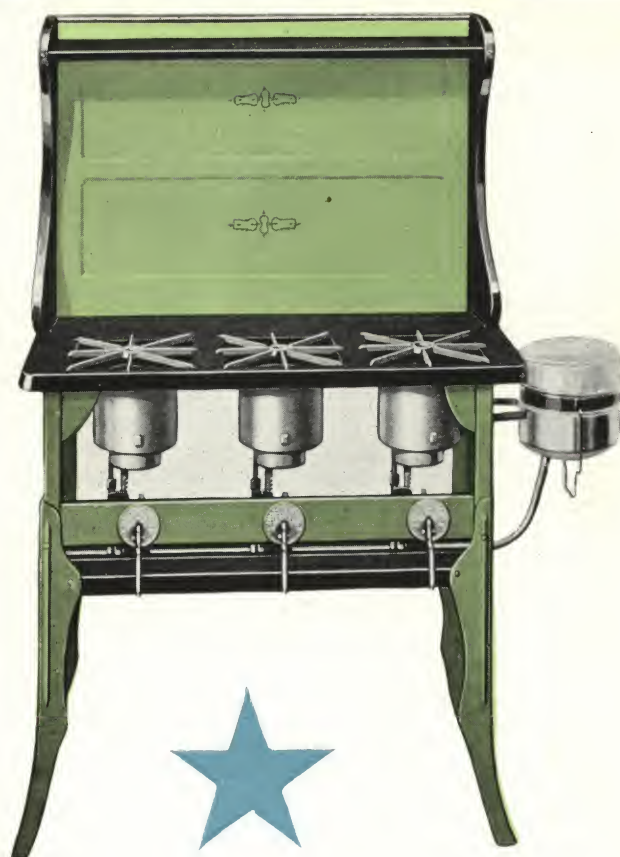
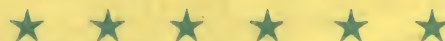
Outlet Box, two-piece construction. Takes $\frac{3}{4}$ in. conduit, rigid or flexible. Line connections are furnished with lugs. White wire is the neutral. All ranges wired for two wire 110-120 volts or three wire 110-220 volts. Ranges work equally well on either D. C. or A. C.



No. F8184R

STAR LEADER

OIL STOVES



What a relief to know that you have a Star Leader Oil Stove to cook on, especially during the summer months. It affords a cool kitchen. Meals can be prepared quickly and satisfactorily.

It is first quality throughout, finished in spring green, with black burner top. Can be had with or without high shelf. Made in two styles, long chimney and short burner.

Wickless Oil Stove Without Shelf

Nos.	M353	M354
Burners.....	3	4
Top, in.....	17x34	17x44½
Weight, lbs.....	57	67
Each	\$20.10	\$24.30

With Shelf

Nos.	M353S	M354S
Burners.....	3	4
Top, in.....	17x34	17x44½
Weight, lbs.....	92	112
Each	\$23.40	\$28.00

Long Chimney Oil Stove Without Shelf

Nos.	M33	M34
Burners.....	3	4
Top, in.....	17x34	17x44½
Weight, lbs.....	55	65
Each	\$23.90	\$26.20

With Shelf

Nos.	M33S	M34S
Burners.....	3	4
Top, in.....	17x34	17x44½
Weight, lbs.....	90	110
Each	\$25.90	\$29.90



Unexcelled for
Beauty and Utility

Bartlett Wick Oil ~ Cook Stoves ~

With the Perfect Long Burner

Burner—Generates the hottest flame obtainable from this type of burner. Cotton wick is instantly lighted and ready for use. Instantly turned from a low simmering heat to a hot, intense heat. Instantly lowered from the most intense to a low simmering heat. Immediately extinguished. Easily controlled and regulated, easy to rewick. The burner tube is of seamless drawn brass and with proper care will last the life of stove. Uses No. D42 Wick.

Cooking Top—Made of 18 gauge heat resisting steel, reinforced. It is 17 in. deep and 33 in. from the floor. The right height for comfort.

Leg Leveler—One is attached to each stove leg. Permits easy leveling of the stove. Screwed up or down to lower or raise any one leg of the stove.

Grates—They are of steel and indestructible; guaranteed to last the life of the stove. They cannot warp or break, in spite of the intense heat from the burners. So designed that the smallest cooking utensil—even a cup—will stand securely on them.

End Shelf—Protects the glass bottle and provides space for cooking utensils. Size 16½ in. x 18¾ in.

Finish—Attractive and pleasing. Entire body of stove including legs finished in Bartlett green japan with chimneys in porcelain enamel to match. Top and end shelf finished in lustrous black japan.

Construction—Bartlett stoves are made of the finest quality materials; the frame construction is attractive, strong and rigid. The stoves are easily assembled.

High Shelf—A handy warming place for dishes and food. Acts as a Splasher Back, protecting the wall from food spattering. Enhances the stove's appearance. Back splasher, shelf ends and shelf in Bartlett green japan. Shelf trim in black japan. Shipped knocked down, easily assembled.

Burners	Size of Cooking Top, in.	Domestic Shipping W't, lbs.	Export Shipping W't, lbs.	Cubic Measure, Feet	Without High Shelf Nos.	Each	With High Shelf Nos.	Each
2	17x25	51	61	8.3	M822.....	\$22.00	M822HS.....	\$28.50
3	17x35	68	78	10.6	M823.....	28.50	M823HS.....	36.10
4	17x45	78	88	12.8	M824.....	36.50	M824HS.....	46.10

HIGH SHELVES ONLY

Nos.	For Stove No.	Domestic Shipping W't, lbs.	Export Shipping W't, lbs.	Cubic Measure, Feet	Each
M602.....	M822	14	19	.8	\$6.50
M603.....	M823	18	25	1.1	7.60
M604.....	M824	20	27	1.2	9.60

Hibbard COOK STOVES

Equipped with Regular Patented Kerogas Burners
Finished in Blue Japan
Without High Shelf—Black Japanned Cooking Top

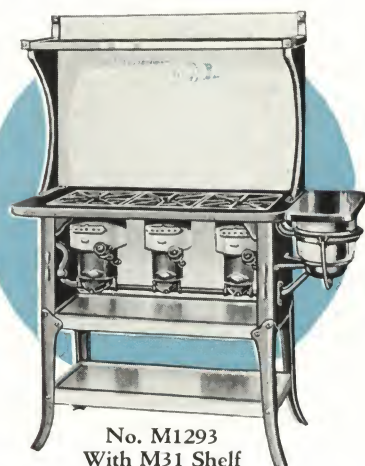
No. M229	
Number of burners.....	2
Size of top, in.....	25½x17½
Height, in.....	31½
Shipping weight, lbs.....	57

No. M239	
Number of burners.....	3
Size of top, in.....	35 x17½
Height, in.....	31½
Shipping weight, lbs.....	68

No. M249	
Number of burners.....	4
Size of top, in.....	43½x17½
Height, in.....	31½
Shipping weight, lbs.....	83



No. M1239—With M30 Shelf



No. M1293
With M31 Shelf

Equipped with one Giant and the remainder patented Kerogas burners. Finished in gray japan, with dark gray porcelain enameled cooking top. Without high shelf.

No. M1292	
Number of burners.....	2
Cooking top, in.....	25½x17½
Height, in.....	31½
Weight, lbs.....	57

No. M1293	
Number of burners.....	3
Cooking top, in.....	35 x17½
Height, in.....	31½
Weight, lbs.....	69

No. M1294	
Number of burners.....	4
Cooking top, in.....	43½x17½
Height, in.....	31½
Weight, lbs.....	84

Without High Shelf—Gray Porcelain Cooking Top

No. M1229	
Number of burners.....	2
Size of top, in.....	25½x17½
Height, in.....	31½
Shipping weight, lbs.....	57

No. M1239	
Number of burners.....	3
Size of top, in.....	35 x17½
Height, in.....	31½
Shipping weight, lbs.....	69

No. M1249	
Number of burners.....	4
Size of top, in.....	43½x17½
Height, in.....	31½
Shipping weight, lbs.....	84



HIGH SHELVES ONLY

WHITE PORCELAIN ENAMELED SPLASHERS

No. M21—Gray Trim		No. M20—Blue Trim	
Number of burners.....	2	Number of burners.....	2
Shipping weight, lbs.....	25	Shipping weight, lbs.....	25
No. M31—Gray Trim		No. M30—Blue Trim	
Number of burners.....	3	Number of burners.....	3
Shipping weight, lbs.....	31	Shipping weight, lbs.....	31
No. M41—Gray Trim		No. M40—Blue Trim	
Number of burners.....	4	Number of burners.....	4
Shipping weight, lbs.....	36	Shipping weight, lbs.....	36

GRAY JAPANNED SPLASHERS

No. M22—Gray Trim		No. M2—Blue Trim	
Number of burners.....	2	Number of burners.....	2
Shipping weight, lbs.....	22	Shipping weight, lbs.....	22
No. M33—Gray Trim		No. M3—Blue Trim	
Number of burners.....	3	Number of burners.....	3
Shipping weight, lbs.....	26	Shipping weight, lbs.....	26
No. M44—Gray Trim		No. M4—Blue Trim	
Number of burners.....	4	Number of burners.....	4
Shipping weight, lbs.....	31	Shipping weight, lbs.....	31

HIBBARD OIL COOK STOVES

Burn 400 Gallons of Air with Every Gallon of Oil

Here's real economy! The Patented Kerogas Burner generates gas from kerosene, mixing a large quantity of air with every particle of oil. It means lower cooking cost—a "blue gas" flame that operates as well as a gas range flame, and is as easily controlled.

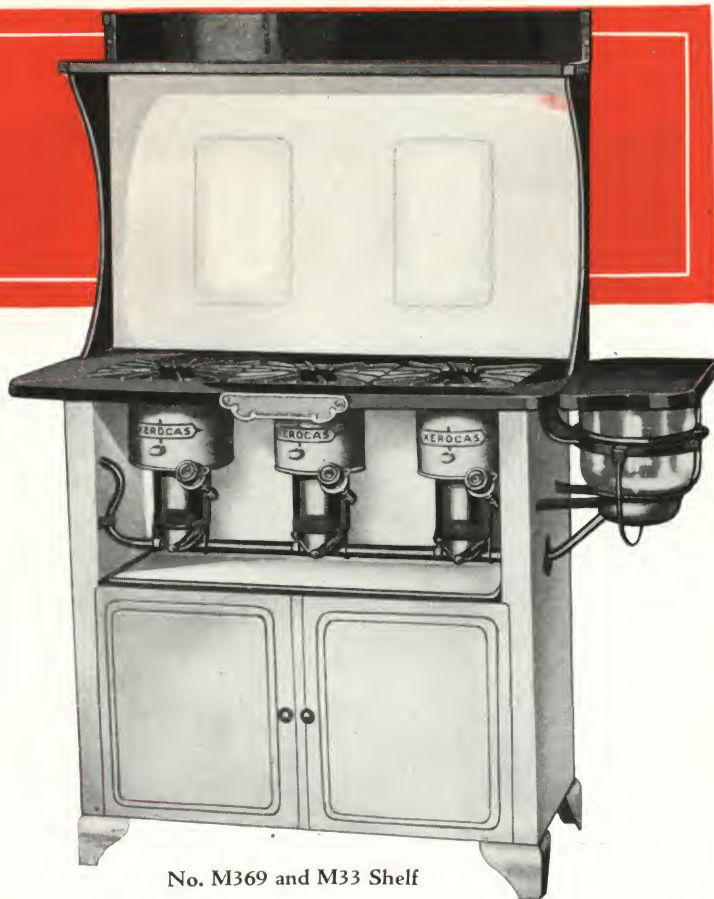
HIBBARD WATER HEATER

WITH
KEROGAS
BURNER



For supplying kitchen, laundry and bath with abundant hot water at low fuel cost, quickly and efficiently. Equipped with three Patented Kerogas Burners. Water-heating surface consists of six hollow cast iron discs with large surface exposed to the flame. Heavy sheet steel body, cast iron dome and legs, porcelain enameled. Can be installed anywhere with all types of household water systems.

No. W6—Height 37 in., width 33 in., depth 15 $\frac{3}{4}$ in., shipping weight 165 lbs.



No. M369 and M33 Shelf

WITHOUT HIGH SHELF

Steel body finished in gray japan. Convenient storage cabinet equipped with two swinging doors. Gray porcelain enameled cooking top. Cooking height, 32 $\frac{1}{4}$ in.

HIBBARD OIL COOKS WITH LOWER CABINET

All Regular Patented Kerogas Burners

No.	No. of Burners	Size of Top	Shipping Weight	Lower Cabinet
M369	2	35 x 17 $\frac{1}{2}$ in.	106 lbs.	26x13 $\frac{3}{4}$ x13 $\frac{1}{2}$ in.
M469	4	43 $\frac{1}{2}$ x17 $\frac{1}{2}$ in.	126 lbs.	39x13 $\frac{3}{4}$ x13 $\frac{1}{2}$ in.

HIBBARD GIANT OIL COOKS WITH LOWER CABINET

One Giant, Remainder Regular Patented Kerogas Burners

No.	No. of Burners	Size of Top	Shipping Weight	Lower Cabinet
M3690	3	35 x 17 $\frac{1}{2}$ in.	106 lbs.	26x13 $\frac{3}{4}$ x13 $\frac{1}{2}$ in.
M4690	3	43 $\frac{1}{2}$ x17 $\frac{1}{2}$ in.	126 lbs.	39x13 $\frac{3}{4}$ x13 $\frac{1}{2}$ in.

HIGH SHELVES ONLY

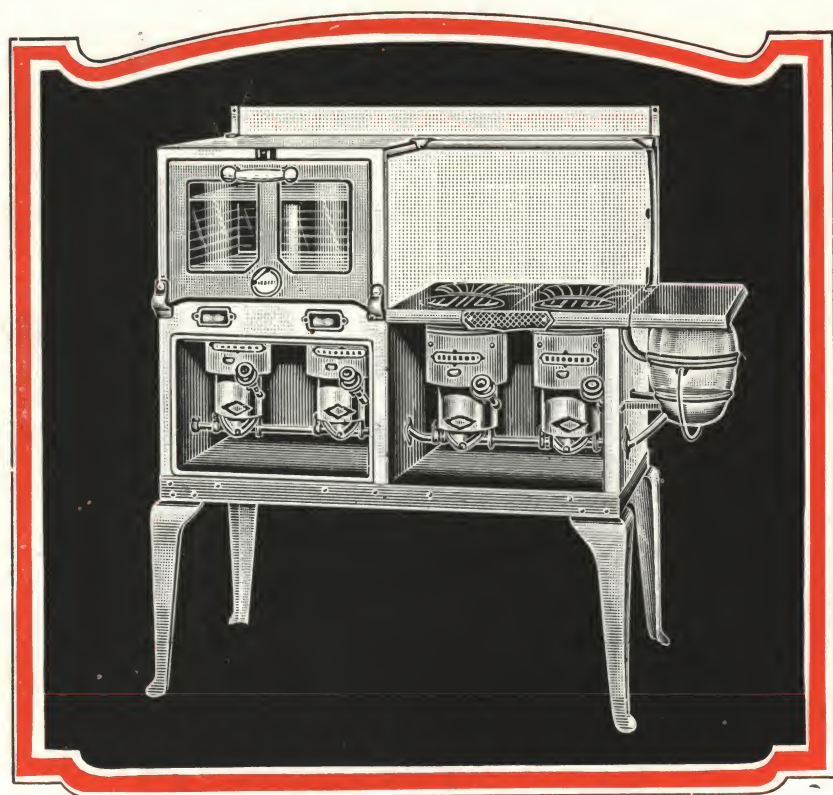
White Porcelain Enameled Splashes

No. of Burners	Shipping Weight	Gray Trim	Blue Trim
2	25 lbs.	No. M21	No. M20
3	31 lbs.	No. M31	No. M30
4	36 lbs.	No. M41	No. M40

Gray Japanned Splashes

No. of Burners	Shipping Weight	Gray Trim	Blue Trim
2	22 lbs.	No. M22	No. M2
3	26 lbs.	No. M33	No. M3
4	31 lbs.	No. M44	No. M4

HIBBARD KEROGAS OIL RANGES



Polished cast iron
cooking top.

Heavy steel body and
cast iron legs.

Porcelain enamel oven
linings and burner tray.

Glass oven door.

Oven thermometer.

Cast iron top grate.

Full asbestos lined oven.

The large oven provides
ample capacity for
heavy service.

Unexcelled for Speed of Operation and Fuel Economy

Burn 400 gallons of air with every gallon of kerosene oil.

Burners are made of brass drawn out of one piece—rust-proof and seamless.

Burner Drums obtain maximum amount of gas from the oil and mix it with the proper amount of air—burn like a gas range.

Glass Oil Tank—fuel supply always visible.
Sub-tank is brass—no rusting.

Wick-raising Device has two cog wheels with three points of support for the stem. Grips the wick carrier at all times.

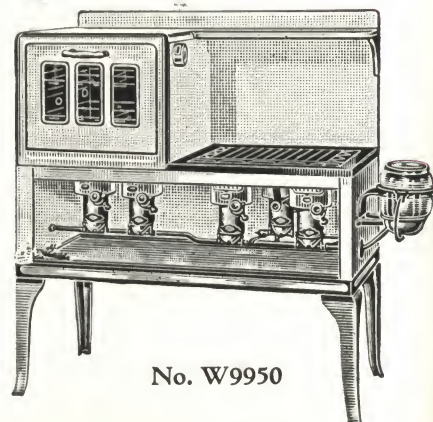
Simple Wick Regulator permits correct adjustment.

Nos.	W1926, W2026	W9950
Cooking height, in.....	34	34
Extreme height, in.....	51	54
Floor space, in.....	57x25	57x23
Oven size, in.....	18x18x12	18x14x19
Cooking top, in.....	21½x21½	25½x19½
Shipping weight, lbs.....	230	235

No. W1926 — Black rubberoid finish with white enamel splashback and oven side.

No. W2026 — White porcelain enamel with gray trimmings.

No. W9950 — Porcelain enameled in white with gray oven front and legs.



No. W9950

NESCO OIL RANGES

Prices On Application

NESCO OIL COOK STOVES



Two New Styles with Built-in Ovens

THE NESCO BUILT-IN OVEN

The oven door and splash back of stove are white porcelain enamel. Sides and shelves are black Japanned. A special feature is the cooking grate over the oven burners. Open the door, remove the oven racks and deflector plate and the oven burners are available for ordinary cooking in addition to the open burners.

Nickel plated trimmings, height 52½ in., length over all 52 in., depth of stove top 17½ in., w't 175 lbs.

No. W400L—Left end oven.

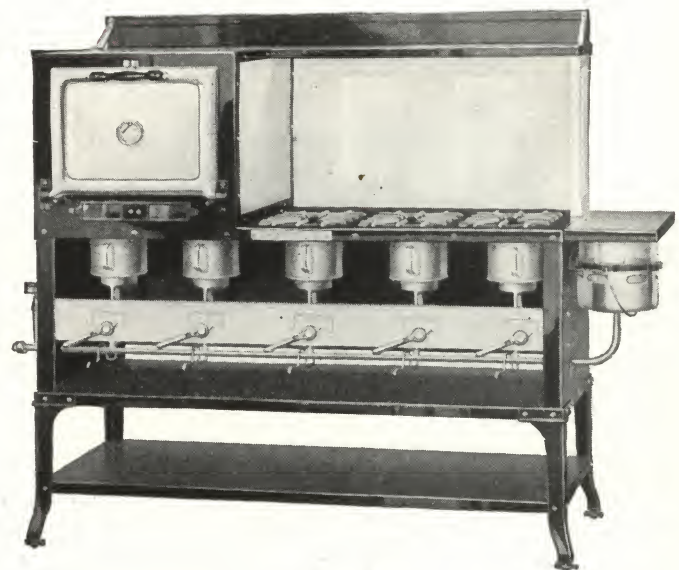
No. W400R—Right end oven.

NESCO KEROSENE RANGE

Here is an extra large size range for the large family

The oven door, splash back and oven side next to burners are white vitreous enamel. Stove top is black japanned. The oven door has nickel plated cast frame. A thermometer is permanently set in the enameled door. Spring hinges on the door and a spring lock.

	Left End Oven	Right End Oven
Nos.	450L	450R
Height, in.	52½	52½
Length over all, in.	60½	60½
Depth of stove top, in.	17½	17½
W't not crated, lbs.	138½	138½
W't crates, lbs.	222	222
Inside Oven Dimension:		
Height, in.	11½	11½
Width, in.	16½	16½
Depth, in.	16	16



No. 450L
With Oven Attached
With 3 Open Burners and 2 Oven Burners

NESCO OIL COOK STOVES

Prices on Application

NESCO OIL COOK STOVES



No. M213

Finish—Beautiful Nesco Gray enameled body, burner drums and high shelf, legs, top and bottom shelves, top of stove and burner tray are black.

Design—Colonial, of a very rigid construction.

Body—Full cabinet completely enclosing burners, burner tray and lower shelf are dished to hold liquids that may be spilled. Extra heavy steel is used throughout and angle braces under top makes a very strong substantial stove, body is 14 in. deep. No cast iron is used in the frame which overcomes breakage in transit.

Top—Is larger than found on most oil stoves, being 17½ in. wide and 31 in. from floor. The burners are set forward, leaving room for small vessels. Burner grates are of high grade grey iron castings, round in design to concentrate the heat under the vessel.

Burners—No wicks, no valves, springs or tubes in connection with fuel control to cause trouble or interfere in any way with the operation of the stove or control of the flame or fuel supply. By a patented device the burner is raised or lowered in and out of the oil level, making a perfect and positive adjustment of flame. Burner bowl is stamped out of one piece of heavy steel, making a very heavy burner.

Chimney—After careful tests we have perfected a drum or chimney that gives a flame within a flame, making an intensely hot fire. It is carefully designed so as to give proper air mixture making a clear blue flame, free from smoke and soot.

Indicator—Very simple, turn to left to light—to right is out—intermediate points according to height of flame wanted. Turning of this lever raises or lowers the oil level in the burner overcoming the trouble caused by wicks sticking in other types of stoves.

Chimney Raiser—A patented device consisting of a ring under the chimney, a vertical shaft, and a lever, needed only in lighting the stove—not necessary to raise burner when fire is out.

Tank—Is hand blown from pure white flint glass and will hold one full gallon, and has an extra large filling opening. The newly designed valve is a special feature and is of large size giving a perfect flow of oil.

STOVES WITHOUT HIGH SHELF

Prices on Application

Nos.	M212	M213	M214
No. of burners.....	2	3	4
Height, in.....	31	31	31
Top, in.....	17½×24½	17½×34½	17½×44½
Shipping w't, lbs.....	55	65	75
Each .....	\$.....	.....	.....

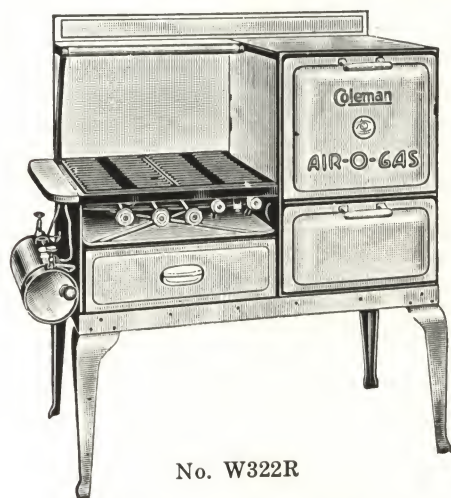
HIGH SHELVES ONLY

Prices on Application

No. M1102 Nesco—For 2 Burner Stoves, height 34½ in., shipping w't 15 lbs.....	each \$.....
No. M1103 Nesco—For 3 Burner Stoves, height 34½ in., shipping w't 18 lbs.....	each
No. M1104 Nesco—For 4 Burner Stoves, height 34½ in., shipping w't 25 lbs.....	each

COLEMAN AIR-O-GAS PRESSURE STOVES

1928 MODELS



No. W322R

Air-O-Gas Range is a handsome white vitreous enamel stove. It has a four-burner cooking top 20x20 in. in size; a large and roomy built-in oven, lined with blue vitreous enamel, an oven door equipped with heat indicator; a large broiler with door beneath oven, and a large service drawer 20 in. wide by 20 in. long and 6½ in. deep below burners.

Equipped with new Coleman instant match-lighting Hot-blast preheater that generates stove to full cooking heat in two minutes or less. One generator supplies gas to all four burners which light immediately with matches. Oven and broiler are equipped with a separate burner which operates independently of other burners.

One-gallon fuel tank has a gray Duco finish and is equipped with hand operated filler plug, built-in air pump, combination air and fuel gauge and fuel control valves.

Height over all 48½ in., depth over all 23 in., width over all 45 in., height to cooking top 32 in., depth of mantle shelf 8 in., inside width of oven 16 in., inside depth of oven 19½ in., inside height of oven 14 in., shipping w't 240 lbs.

No. W322R—Right Hand Oven.....each \$152.00

No. W322L—Left Hand Oven.....each 152.00

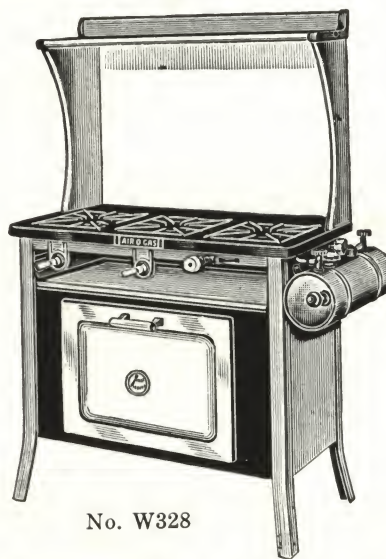


No. M329

A four-burner stove with all four burners in line, large built-in low cabinet, high back and mantel shelf. Handsomely finished in baked French Gray enamel with baked black Japan Cooking Top. Regular Air-O-Gas burner and tank equipment. Height 56 in., width 50½ in., depth 19½ in., cooking height 31½ in.

No. M329—With No. MJ4 Baked Enamel High

Back, shipping w't 152 lbs.each \$70.00
No. M0329—Without High Back, shipping w't 129 lbs.each \$58.00



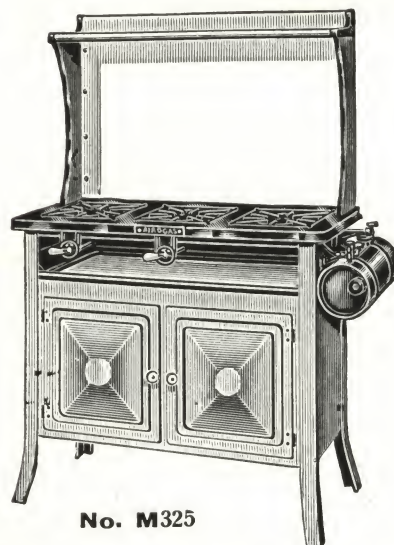
No. W328

Has a three-burner-in-line cooking top, roomy built-in low oven, high back with white vitreous enamel splash and mantel shelf. The door of the oven is of white vitreous enamel and is equipped with heat indicator. Finish is baked French Gray enamel and black baked Japan with nickel trimmings. Has regular Air-O-Gas burner and tank equipment, including built-in hand air pump, combination air and fuel gauge, hand operated filler plug and fuel control valves.

Height 54½ in., width 39½ in., depth 19½ in., cooking height 31½ in., inside dimensions of oven 12½x13½x18 in.

No. W328—With No. WV3 High Back, shipping w't 187 lbs.each \$96.00

No. W0328—Without High Back, shipping w't 152 lbs.each \$82.00



No. M325

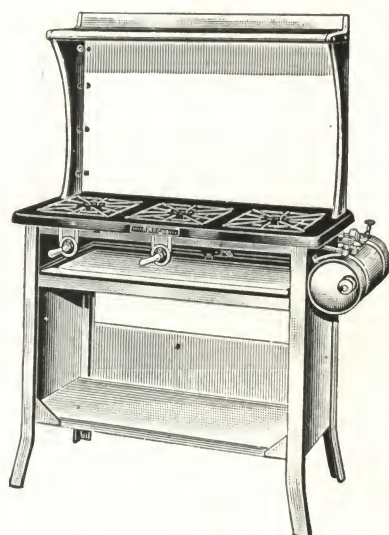
Three-burner cabinet with high back and mantel shelf. Full height 56 in., depth 19½ in., width 39½ in., cooking top 31½ in. high. Regular Air-O-Gas finish and equipment.

No. M325—With MJ3 High Back, shipping w't 120 lbs.each \$60.00

No. M0325—Without High Back, shipping w't 103 lbs.each \$52.00

COLEMAN AIR-O-GAS PRESSURE STOVES

1928 MODELS

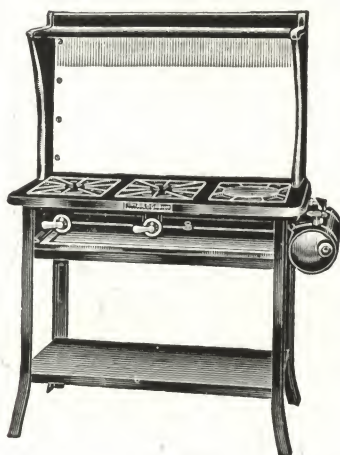


No. M324

A three-burner kitchen stove with high back and mantel shelf. Has regular Air-O-Gas burner and tank equipment. Handsomely finished in baked French Gray enamel with baked black Japan cooking top. Height 56 in., width 39½ in., depth 19½ in., cooking height 31½ in.

No. M324—With No. MJ3 High Back, shipping w't 110 lbs.each \$52.00

No. M324—Without High Back, shipping w't 93 lbs., each\$44.00



No. M330

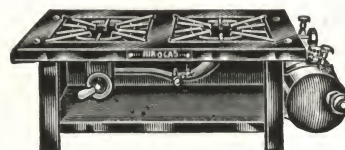
A new model three-burner Air-O-Gas Stove with glossy black baked Japan finish. Has high back with mantel shelf and splash finished in light gray Japan. Has regular Air-O-Gas Burner and hot blast preheater, Black Duco finished fuel tank equipped with built-in air pump, combined air and fuel gauges, hand operated filler plug. Height 53½ in., width 40 in., depth 17½ in., cooking height 31½ in.

No. M330 With No. MB3 High Back, shipping w't 90 lbs.each \$46.00

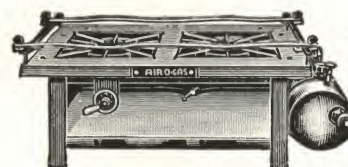
No. M330—Without High Back, shipping w't 73 lbs., each\$38.00



No. M327—A compact, portable, three-burner, hot-plate type of stove with removable porcelain drip pan, fine for use in laundry, summer kitchen, hunting cabins, summer cottages, show concessions, roadside lunch stands, or anywhere any time quick, clean cooking heat is needed. A great stove for cook houses and short order stands. Has regular Air-O-Gas burner and tank equipment and is finished in black baked Japan. Measures 36½ in. in length, depth 17½ in., height 9½ in., shipping w't 66 lbs.each \$38.00



No. M8326—A two-burner hot-plate stove of convenient size. Just the thing for hunting, cabins, laundry rooms, lunch counter, concession stands, or any place where a handy portable stove is needed for quick and efficient cooking service. Finished in black baked Japan. Has regular Air-O-Gas burner and tank equipment. Measures 28½ in. long, 17 in. deep, 9½ in. high, shipping w't 55 lbs.each \$32.00



GALLEY STOVES

No. M323—Has adjustable lock galley rails that may be set to fit any size of cooking utensils. This stove is designed especially for use in motor boats, yachts, moving buffets, etc. Readily adapted to any quick-heating, fast-cooking use. Is of sturdy construction—built for rough-and-ready service. Finished in rust-resisting zinc plate. Same regular burner and tank equipment as all Air-O-Gas Stoves. Measures 28½ in. long, 17 in. deep, 9½ in. high, shipping w't 60 lbs.each \$35.20

HIGH BACKS

No. MJ3—Baked Enamel Splasher, for three-burner stove, shipping w't 17 lbs.each \$8.00

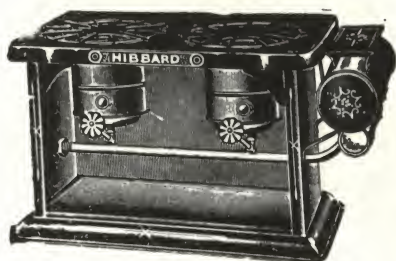
No. MB3—Black Trim Splasher, for three-burner stove, shipping w't 17 lbs.each \$8.00

No. MJ4—Baked Enamel Splasher, for four-burner stove, shipping w't 23 lbs.each \$12.00

No. WV3—Vitreous Enamel Splasher, for three-burner stove, shipping w't 35 lbs.each \$14.00

All Oil and Gasoline Stoves Are Tested Before Leaving the Factory

Hibbard OIL STOVES



No. M502

Description—Body made of cold rolled steel, japanned and ornamented elaborately, in full cabinet style only, strong and rigid.

The Burner—Is durable, self-centered, requires no adjustment, drops easily into place. It evaporizes perfectly and burns at all times with a steady blue flame.

Tank—Is removable, cannot be filled while stove is in operation, equipped with automatic oil feed.

WICKLESS BLUE FLAME, STEEL BURNERS Without Legs

No.	Burners	Size of Top, In.	Height, In.	W't, Lbs.	Each
M501...	1	14×14	10	22	\$ 6.80
M502...	2	22×14	10	30	9.00
M503...	3	32×14	10	40	12.50



No. M1523

With Legs

No.	Burners	Size of Top, In.	Height, In.	W't, Lbs.	Each
M1522..	2	25½×17½	32	55	\$13.20
M1523..	3	35 ×17½	32	67	17.30
M1524..	4	43½×17½	32	79	22.20

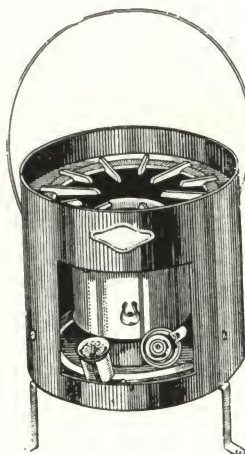
BURNER DRUMS

No. D60—For above **Hibbard** Wickless Oil Stoves, each\$1.50

ASBESTOS KINDLERS

No. D6D—For above **Hibbard** Wickless Oil Stoves, per dozen\$1.00

Hibbard OIL STOVE



Burns gas generated from kerosene oil—a powerful, blue gas flame which is just the thing for outdoor cooking.

Made of genuine brass drawn out of one solid piece. Rust-proof and seamless.

Body made of black japan. Burner drum is finished in blue porcelain enamel.

Leaded steel fount will not rust. Holds approximately 1 quart of oil. Tube extension of 1½ in. on filler hole prevents oil being spilled when stove is hung or tied to an automobile.

No. M119—Height 13½ in., diameter 10½ in., w't 11 lbs., each\$7.20
ONE IN A CARTON

GASOLINE STOVES

Made now with a new type of burner, Gasoline Stoves can be depended upon for efficient and satisfactory service. Built strong and rigid throughout.

Burners are now made of solid brass. This change to a brass burner from the common iron burner means a more powerful flame and also less time required in starting the stove.

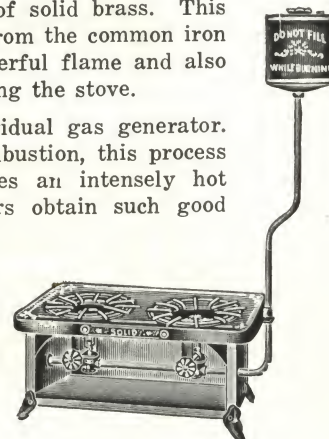
Each burner is an individual gas generator. Combined with perfect combustion, this process of gas generation produces an intensely hot flame. That is why users obtain such good results from these stoves.

Sturdily built. Body is made on one piece of heavy steel is full cabinet style. Base is of stamped steel. Entire body and tank are finished in hard baked, black japan.

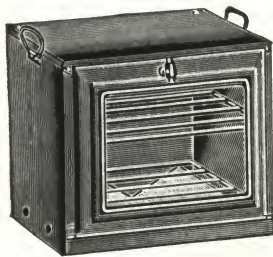
Gasoline tank is stationary. The top and bottom are double seamed and soldered securely to the body of the tank. This construction prevents leaking.

Height, 10 in. on base.

Nos.	M107	M207	M307
Burners	1	2	3
Size of top, in.	14×14	22×14	33×14
W't, lbs.	18	24	32
Each	\$7.20	9.10	12.50



OVB OVENS FOR OIL, GAS AND GASOLINE STOVES



Fine blued steel body, sides lined with heavy steel, two, improved wire racks. 1 burner size 12 in. long, 11 in. high, 10½ in. deep.

GLASS DOOR

W't each 13 lbs.*

No. M12 ~~case~~—Case lots of three, each\$2.70

No. MM12 ~~case~~—Less than case, each\$2.70

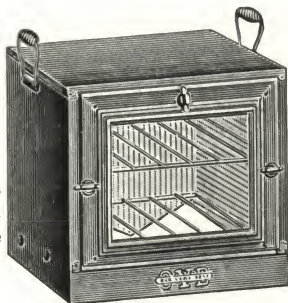
SOLID METAL DOOR

W't each 12 lbs.

No. M1 ~~case~~—Case lots of three, each\$2.60

No. MM1 ~~case~~—Less than case, each\$2.60

Fine blued steel body, lined with bright tin and asbestos, two improved racks, asbestos flame spreader. 1 burner.



GLASS DOOR

No. M14 ~~case~~—Size 12½ in. long, 12½ in. high, 12½ in. deep, w't each 13 lbs.each \$4.50



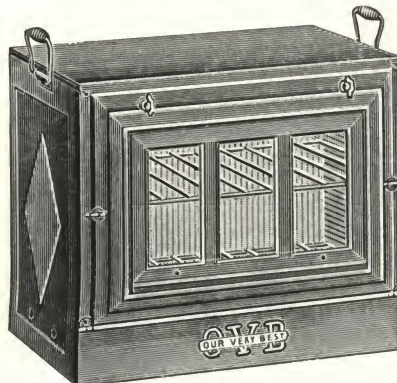
High quality, one burner oven. Highly polished blued steel body, extra fine finish, large baking capacity, full bright corrugated tin and asbestos lined.

GLASS DOOR.

No. M16 ~~case~~—Size 12½ in. long, 16½ in. high, 12½ in. deep, w't each 17 lbs.each \$5.30

SOLID METAL DOOR

No. M15 ~~case~~—Size 12½ in. long, 16½ in. high, 12½ in. deep, w't each 16 lbs.each \$4.90



Blued steel body, corrugated tin circulating flues, ends only. Steel front.

THREE PANEL GLASS DOOR

Size 20 in. long, 16½ in. high, 13 in. deep, w't each 19 lbs.

No. M18 ~~case~~—Case lots of three, each\$5.10

No. MM18 ~~case~~—Less than case lotseach \$5.10

SOLID METAL DOOR

No. M17 ~~case~~—Size 20 in. long, 16½ in. high, 13 in. deep, w't each 18 lbs.each \$4.80



High grade blued steel, full lined bright corrugated tin, asbestos lined circulating flues and flame spreader. Two wire racks and oven door supports.

THREE PANEL GLASS DOOR

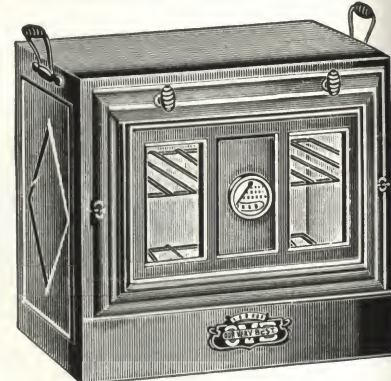
Size 20 in. long, 16½ in. high, 13 in. deep, w't 23 lbs.

No. M110—Steel front, each\$5.70

No. M111—Gray porcelain front, each\$6.70

SOLID METAL DOOR

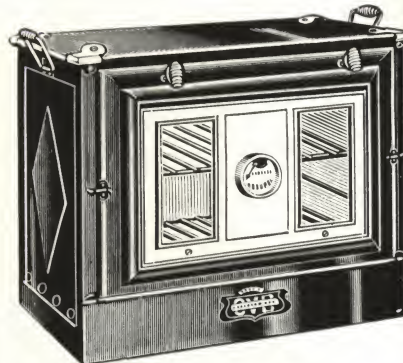
No. M19 ~~case~~—Size 20 in. long, 16½ in. high, 13 in. deep, w't each 21 lbs.each \$5.30



Heavy, extra fine polished blued steel. Full lined with bright corrugated tin and asbestos. Two improved wire racks, very smooth finish inside. Size 20 in. long. 18½ in. high, 13½ in. deep, w't each 23 lbs.

No. M124 ~~case~~—Blue steel door front, two pane glass, accurate oven thermometer in center panel, each\$7.50

No. M114 ~~case~~—Blue porcelain front, without thermometer, each\$7.20

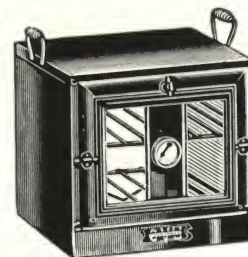


MASTER

A Super Oven, will accommodate large size roasters, such as No. 41 Savory, etc. White panel front with thermometer.

No. M126 ~~case~~—Outside dimensions, width 21½ in., height 18½ in., depth 13½ in. Thermo, lined with bright tin and asbestos. Baking capacity 19½×12½×12½ in. deep. Shipping w't 27 lbs.each \$9.50

POPULAR SIZE OVEN WITH THERMOMETER



Fine blued steel body, lined with bright tin and asbestos, two improved racks, asbestos flame spreader. 1 burner.

Glass Door No. M14T—Outside dimensions

12½ in wide, 12½ in. high, 12½ in. deep. Thermo. Shipping w't 12½ lbs.each \$4.60

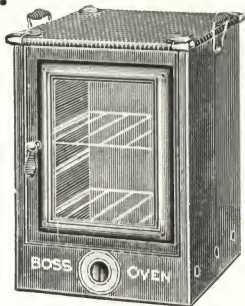
BOSS GLASS DOOR OVENS

Year after year the Boss Oven has maintained its position of leadership and it is considered by the public and the trade as the standard of oven values. More than three million Boss Ovens have been sold by hardware, furniture and department stores.

The Boss is the pioneer in glass door construction and is universally recognized for its high quality and dependable service.

NATIONALLY ADVERTISED, NATIONALLY KNOWN

Rust resisting, enameled black and have an ornamental vertical line pattern on ends and back. Double Heat Deflector top and shelves are made of silver gray rust resisting metal. At last a rust-proof oven to offer your trade.



With Full Size Glass Door

No. M171—Height 18 in., width 14 in., depth 13½ in., size of glass 8×10 in., w't crated 18 lbs., each\$6.50

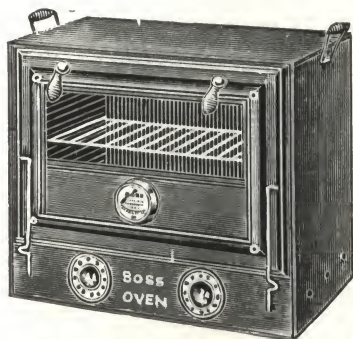
Made of Mecca Lustre Polished Blue Steel and full tin and asbestos lined throughout



With Full Size Glass Door

No. M700—Height 18 in., width 13 in., depth 13½ in., size of glass 8×10 in., w't crated 18 lbs., each\$5.00

No. F700KD—Knocked down, each★\$5.20



With Full Size Glass Door and Heat Indicator

Supplied with a guard plate hinged on inside of door which protects glass when door is opened and used as a pan rest.

No. M760—Height 18 in., width 20¾ in., depth 13½ in., size of glass 5½×14½ in., w't crated 27 lbs., each\$7.90

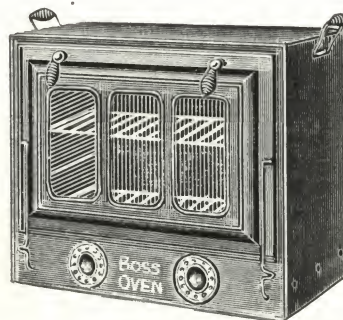
No. F760KD—Knocked down, each★\$8.10

★Items Marked Thus ★ Are Shipped From Factory Only.



With Roll Edge Double Top and Three Glass Panels

No. M174—Height 18 in., width 21½ in., depth 13½ in., size of glass, 3 pieces, 4½×7 in., w't crated 30 lbs., each\$8.20



With Three Glass Panels

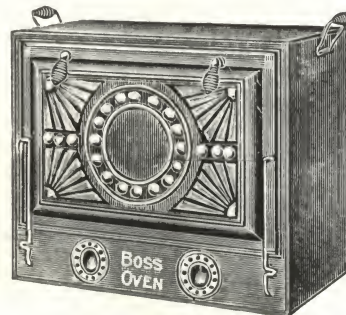
No. M75—Height 18 in., width 20¾ in., depth 13½ in., size of glass, 3 pieces, 4½×7 in., w't crated 26 lbs., each\$6.20



With Roll Edge Double Top and Three Glass Panels

No. M74—Height 18 in., width 21½ in., depth 13½ in., size of glass, 3 pieces, 4½×7 in., w't crated 30 lbs., each\$6.80

BOSS OVENS



Made of Mecca Polished Blue Steel and full tin asbestos lined throughout.

With Metal Door

No. M0200—Height 18 in., width 13 in., depth 13½ in., w't crated 17 lbs.....each \$4.60

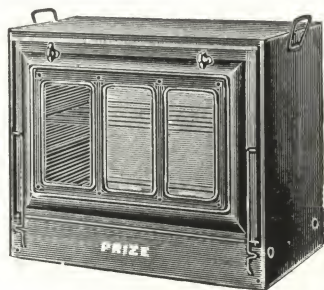
No. F0200KD—Knocked down,
each★ 4.80

With Metal Door

No. M055—Height 18 in., width 20½ in., depth 13½ in., w't crated 24 lbs.....each \$5.70

No. F055KD—Knocked down,
each★\$5.90

PRIZE OVENS



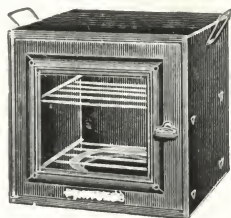
Made of uniform blue steel, have drop door with outside door supports. Ends only lined and heat deflector is removable.

With Three Glass Panels and Tin Lined Ends

No. M10—Height 16½ in., width 19½ in., depth 12½ in., size of glass, 3 pieces, 4½×7 in., w't crated 18 lbs.,
each\$4.80

With Metal Door and Steel Lined Door

No. M5—Height 16½ in., width 19½ in., depth 12½ in., w't crated 16 lbs.....each \$3.80



Made of polished blue steel, have swing door, two wire shelves and removable heat deflector. They are well made and fill the demand for a small square oven.

With Full Glass Door

No. M30—Height 11 in., width 12 in., depth 10½ in.,
size of glass 6½×7½ in.....each \$2.15

FOUR IN A CRATE. W'T 33 LBS.

With Metal Door

No. M3—Height 11 in., width 12 in., depth 10½ in.,
each\$1.90

FOUR IN A CRATE. W'T 36 LBS.

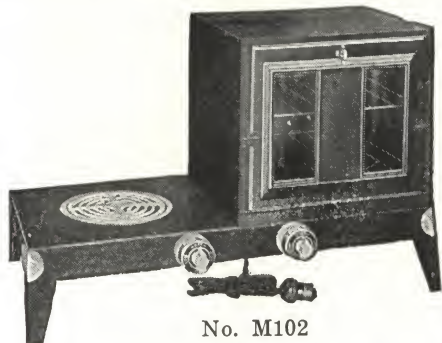
★Items Marked Thus ★ Are Shipped From Factory Only.

WHITE CROSS ELECTRIC STOVES

Housewives can now afford this modern way of cooking without matches, flame, fuel smoke or soot.

Operate on A.C. or D.C. Current, 110 to 125 Volts.

IMPORTANT.—Nos. M103 and M301 Three-burner stoves consume more than 12 amperes and are furnished with heater cord only, less plug and must be connected to special wiring.



No. M102

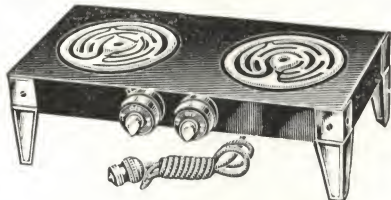
4-Station, 3-Heat—High, Medium, Low and Off. Unusually substantial in construction, good looking, economical in heat consumption and four-station, three-heat reciprocating switch at each unit regulates heat to any desired temperature.

STOVE—Constructed of heavy sheet steel, finished triple baked enamel, nickel trimmed. Equipped with two high-heat resisting plates with genuine Nichrome wire, two 3-heat, 4-station reciprocating switches and standard length cord with plug. Draws 5 amperes at each unit.

OVEN—Made of heavy uniform blue steel with nickel trimmed door. Drop oven door has automatic supporting rods. Inside of oven equipped with double heat spreader and two adjustable grids. Walls are double asbestos lined to hold all heat. Oven can be used on either right or left burner or can be removed, making both burners available for other cooking.

No. M102—Two Burner, size 11×24×5½ in. high, complete with oven 11×11×12 in. wide, w't 23 lbs., each \$14.00

No. M103—Three Burner, size 11×36×5½ in. high, complete with oven 11×11×12 in. wide, w't 30 lbs., each \$17.50



No. M200

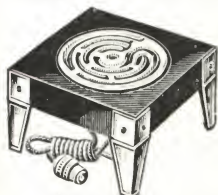
A Practical Low-Priced One-Heat Stove

Constructed of sheet steel finished in black enamel, nickel trimmed and will stand years of hard service. Has a one-heat indicating Rotary switch at each burner and draws 5 amperes. Finished complete with standard length asbestos lined heater cord with two-piece plug.

No. M99—One Burner, size 9×9×5½ in., w't 5 lbs., each \$2.80

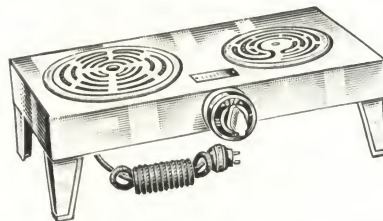
No. M200—Two Burner, size 9×18×5½ in., w't 9 lbs., each \$4.50

No. M301—Three Burner, size 9×27×5½ in., w't 12 lbs., each \$8.00



The frame is made of steel finished in beautiful black enamel, equipped with full length cord, and two piece plug. Draws 5 amperes.

No. M199—Size 8½×8×5½ in. high, w't 5 lbs.each \$1.50



NEW DOUBLE DUTY STOVE

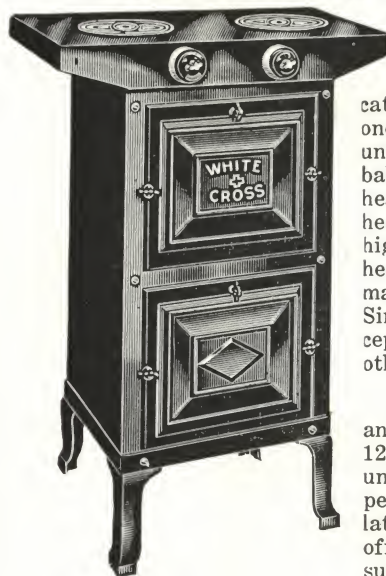
This is a stove that is in demand, and operates on an ordinary wall socket or base plug.

Equipped with a double capacity element, right hand element being of 5 amperes, and left hand element being of 10 amperes. Heat controls are so arranged with a four-station switch, that first station operates left hand element at ten amperes, which operates necessary heat for heavy boiling or cooking. Second-station operating left hand element on low or five amperes, and also right hand element at five amperes; third-station operating right hand element at five amperes.

No. M1000—Size 8 in. long, 9 in. wide, 5½ in. high, finished in triple baked black enamel, nickel trim, w't each 10 lbs.each \$6.50

WHITE CROSS ELECTRIC CABINET RANGE

Cooks or Bakes from any Convenient Outlet



Two flush receptacles conveniently located on rear of this range, one for cooking on two top units, and other for oven baking. A 4-station, three-heat switch regulates oven heat, low, medium and high so that right baking heat can be secured and maintained at all times. Simply plug in at one receptacle for cooking or other for baking.

34 in. high, 14 in. wide and 12 in. deep. Top is 12×22 in. with two cooking units, each operating independently of other, regulated by a two-way (on and off) switch. Oven measures 12 in. wide, 10 in. high and 11 in. deep with a

warming closet directly above, of same dimensions. Double walled throughout, asbestos lined and is equipped with two heating elements, one at top and one at bottom, regulated by a four-station, three-heat (low, medium and high) switch. Top plate units draw 5 amperes each. Oven units draw 4 amperes at top and 6 amperes at bottom unit.

Made of best grade of sheet steel throughout, nickel trimmed, polished blued steel doors, has four 8 in. cast iron legs, w't 45 lbs.

No. M108—Finished in black enamel...each \$29.00

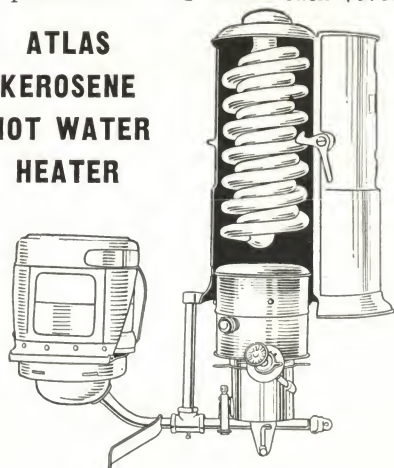
No. M109—Triple coated white porcelain top and front legseach \$34.00

GAS HOT PLATES



JUNIOR

No. D70—Made of good material, nickel dipped, presenting always a clean and attractive appearance, one cast burner, diam. of rest $5\frac{1}{2}$ in., approximate w't $1\frac{1}{2}$ lbs....each \$0.60

ATLAS
KEROSENE
HOT WATER
HEATER

Wick Burner Type

Installation is simple and easy and operating cost is a trifle.

Wick is easy to clean and will give months of service with little attention.

Heater may be kept burning without worry, as it is noiseless, sootless and smokeless.

No valves in an Atlas to become clogged. Burner is supplied with oil by capillary attraction in wick. Flame should increase for four or five minutes until it reaches exposed surface of copper coils. Then it may be turned low and kept burning.

No. M60— $\frac{3}{4}$ in. double copper coil, $\frac{3}{4}$ in. water connection, 3 in. flue connection, diam. 7 in., cap. 30 gal.. w't crated 50 lbs....each \$30.00
ONE IN A CRATE

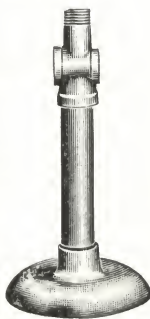
UNIVERSAL BOILER STAND

Made to Fit Any Boiler

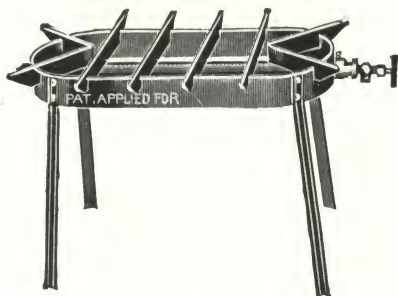
It's a one-man job with the Universal Stand to mount a boiler. No bolts or bolt holes to fit—just a simple "pipe fitting" job and then to "up-end" and roll the boiler to position. No lifting—no filing—no breaking of parts or boiler spud, and no tumbling of boiler off its stand.

No. D170—W't each $5\frac{1}{2}$ lbs....each \$2.00

ONE IN A CARTON



GAS LAUNDRY STOVES



Simple in construction, absolutely nothing to get out of order.

No fumes, for combustion is perfect.

Supports whole bottom of wash boiler under entire length of which there is a long gas burner insuring even distribution of heat.

Valves or Cocks drilled with No. 29 drill for artificial gas and No. 50 drill for natural gas.

Constructed entirely of steel with brass valves and mixer or lever handle brass cock and mixer, top 22 in. long, 12 $\frac{1}{2}$ in. wide, height 15 in., w't each 12 lbs.

FOR MANUFACTURED GAS

No. M500M—Full crates of six, each\$5.00

No. D500M—Less than crate, each\$5.00

FOR NATURAL GAS

No. M500N—Full crates of six, each\$5.00

No. D500N—Less than crate, each\$5.00

SIX IN A CRATE

RANGE BOILERS

GALVANIZED,
VERTICAL
TYPE

Made of the best material, riveted, tested to 85 lbs. pressure.

BOILERS

Nos.	W30	W40
Capacity, gal.	30	40
Size, in.	12x60	14x60
W't, lbs.	78	96
Each	\$13.40	21.00

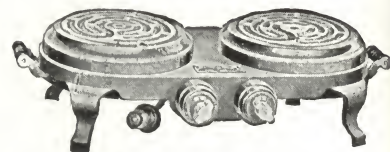
Price is for Boiler only. Inner Tube, Couplings, and Stand are extra.

GALVANIZED COUPLINGS
W300—3 to a set.....per set \$2.80

TUBES

W302—For 30 gal.....each \$0.90

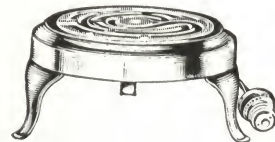
W402—For 40 gal.....each 0.90

WHITE CROSS ELECTRIC
STOVES

All Nickel Finish

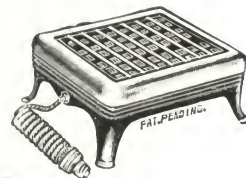
Each burner is equipped with a 3-station rotary switch regulating the heat high, low or off. Each burner can be operated independently of the other or both together. It draws 5 amperes high or 3 amperes low at each burner and operates on either direct or alternating current, 110 to 125 volts.

No. M237—Furnished complete with standard length heater cord with attachment plug. Length 20 in. over all, width 10 $\frac{1}{2}$ in. over all, height 5 $\frac{1}{2}$ in., w't each 10 lbs....each \$9.00



This is an improved one-unit stove designed for table and buffet use, and has a perfectly smooth surface, easy to keep clean. It is constructed of best quality pressed steel, mounted on embossed steel legs and is finished nickel plate and highly polished. Draws 5 amperes. It is efficient, economical and durable.

No. D238—Size over all 8 $\frac{1}{2}$ in., height 4 $\frac{1}{2}$ in., has our standard heating element mounted in a 6 in. lava plate. Furnished complete with standard length cord with two-piece plug. W't each 2 lbs....each \$2.50



This is the handiest low priced little stove on the market. It will toast, fry, cook and heat liquids as well.

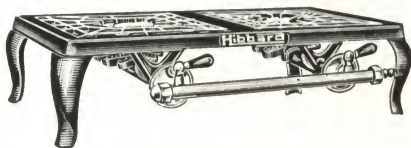
No. D239—Size 7x6 $\frac{1}{2}$ x3 in., amperes 4.25. Finished polished nickel and black. Complete with cord and two-piece attachment plug, w't each 1 lb.each \$1.40

Hibbard GAS HOT PLATE, LAUNDRY STOVES AND KITCHENETTE STOVES

FOR ARTIFICIAL OR NATURAL GAS

Built for Service and Design to Meet Every Kitchen and Home Laundry Requirement

Hibbard GAS HOT PLATES



No. M712.

Here is good value in a low priced Gas Hot Plate. Made of gray cast iron black finished, with burner and grates in gray iron.

Star drilled burners with adjustable air mixers. Removable grates.

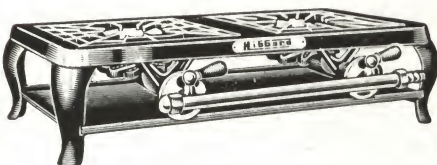
Without Trays

Nos.	M711	M712	M713
Burners	1	2	3
Size top, in.	10x10	10x20	10x30
Height, in.	5½	5½	5½
W't each, lbs.	12	14½	24½
Each	\$3.20	4.70	6.90

With Trays

Nos.	M722	M723
Burners	2	3
Size top, in.	10x20	10x30
Height, in.	5½	5½
W't each, lbs.	15	25
Each	\$5.30	7.80

ONE IN A CARTON



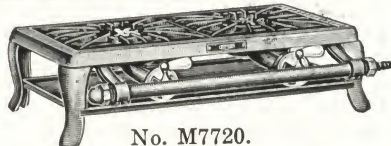
A Popular Priced Plate with Tray

Full baked Japanned finish. Star drilled burners with adjustable air mixers. Removable grates.

Nos.	M732	M733
Burners	2	3
Size top, in.	11½x21½	11½x31½
Height, in.	5½	5½
W't each, lbs.	20	29
Each	\$6.00	9.00

ONE IN A CARTON

Hibbard GAS HOT PLATES



No. M7720.

Finished in a beautiful grey enamel. Large star drilled burners. Grates and burners are removable for cleaning and are finished in black baked enamel. Large manifold, equipped with the best adjustable air mixers, and lever-valves, with white porcelain enamel handles. Removable enameled drip pan.

Nos.	M7720	M7730
Burners	2	3
Size top, in.	11x21½	11x31½
Height, in.	6	6
W't lbs.	27	38
Each	\$8.20	11.60

ONE IN A CARTON

Hibbard GAS KITCHENETTES



No. M730.

An ideal Stove for the kitchen, finished in beautiful grey enamel. Large star burners, with removable grates and burners, finished in black baked enamel. Large manifold, best quality. Adjustable air mixers and lever valves, with white porcelain enamel handles. Removable drip trap, and large spacious shelf to accommodate oven or cooking utensils. Very rigid construction. Strictly high grade in every respect.

Nos.	M720	M730
Burners	2	3
Size top, in.	11x21½	11x31½
Height, in.	30	30
W't, lbs.	44	53
Each	\$11.70	16.00

ONE IN A CRATE

Hibbard GAS LAUNDRY STOVES



A special in a low priced gas laundry stove. A stimulator for sales day. Angle iron construction, with cast iron top, burners and grates. Convenient in height. Right size to accommodate wash boiler. Star type drilled burners.

No. M7111—Size of top 10x20 in., Two Burner, height 20½ in., w't 22½ lbs.....each \$8.00

ONE IN A BOX



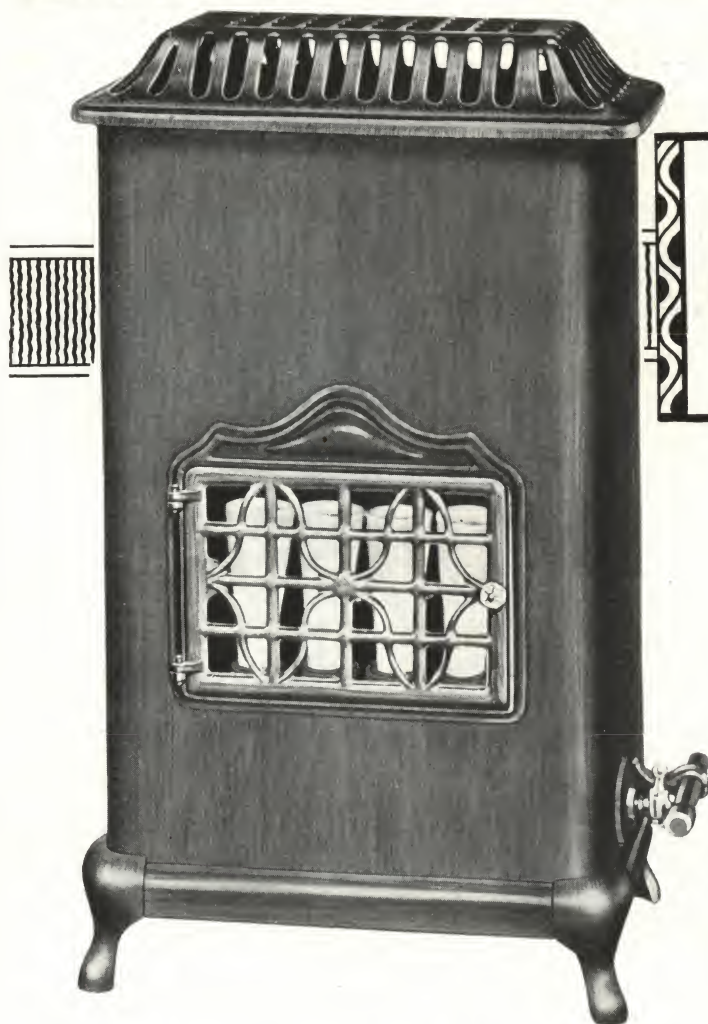
No. M7122.

A high grade gas laundry stove. Built for service. Nothing better made. Black baked enamel finish.

Cast iron top on angle iron base with malleable angle iron legs, rigidly braced. Right size to accommodate wash boiler. Star type drilled burners, adjustable orifice, porcelain handles. UGI gas cocks and adjustable air mixers and tray.

Nos.	M7122	M7133
Burners	2	3
Size of top, in.	11x22	11x31
Height, in.	20½	20½
W't each, lbs.	34	44
Each	\$9.30	12.90

ONE IN A BOX



L & H

Gas Heater

Quick Clean Positive

ing of the flame either within or under radiating materials.

You will note the extremely large combustion space, giving the circular sheet flame as much secondary air at all points of combustion as though it were burning in the open and the radiant cones are so arranged as not to interfere with this combustion.

Utilization of Heat

Besides the importance of good combustion and sufficient secondary air and combustion space, it is of great importance that the available heat be properly utilized and, for this reason, this heater has been designed to and does collect from the flame, the largest available amount of circulating heat as well as heating by convection and radiation.

A large amount of air is circulating through the heater tubes and drum in close proximity to the flame where it is heated and discharged through the top of the heater. In addition, we have radiation from the radiants discharged in front, giving that service and pleasing effect which a radiant heater gives, with the addition of ordinary radiation given off by other stoves from their outer surfaces.

Properly Directed Heat

It is especially noteworthy of the L & H Gas Heater that the flue and floor temperatures are at the lowest points. There is practically no floor temperature under the heater on account of the heat being properly directed from the radiants against the sides and back of the combustion chamber and tubes—no heat directed downward.

The baffling inside the heat drum is so arranged that the heat is absorbed by contact with the tubes and drum surfaces, around and through which the cold air circulates and the heat is utilized instead of being discharged through the chimney.

Gas Heating is—

Simple—Merely turn on the gas and apply a match.

Quick—It is ready when you want it—no “building” a fire.

Clean—No carrying of coal or wood—no ashes to dump.

Control—Heat is easily regulated by a turn of the gas cock—high or low as desired.

The beauty of design and finish of the L & H Gas Heaters leaves nothing to be desired. The attractive porcelain enamel in pleasing furniture finish lends individuality to any room and harmonizes with any furnishings. It is cleaned with a dust cloth as easily as any piece of furniture.

The construction is such that the greatest heat is secured from the fuel consumed, utilizing circulation, radiation and convection.

Its perfect combustion and the absence of soot, dust and ashes helps in keeping walls and surroundings clean. Its cheery comforting heat, constantly kept in healthful circulation, brings solid comfort to the home.

Perfect Combustion

The Bunsen flame is the hottest and gives the most perfect combustion and that's why this type of burner is used in the L & H Gas Heaters.

In order to obtain the most perfect combustion, sufficient secondary air must be available and is amply provided in these heaters.

Large Combustion Space

The construction is such as to avoid any confinement or crowd-

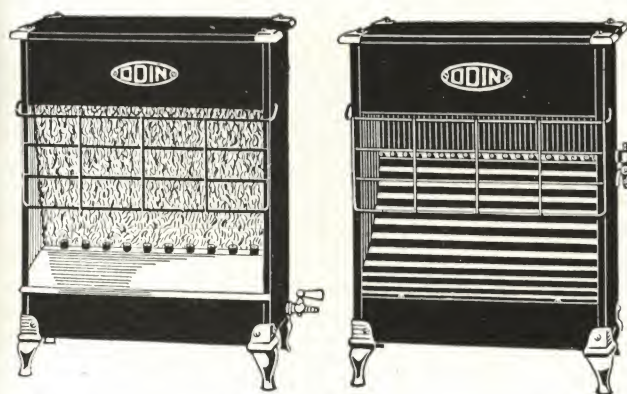
No. W46—One Burner, Four Radiants

Extreme height, in.....	43
Body width, in.....	22
Depth, in.....	13½
Shipping weight, lbs.....	125
Each	\$79.00

No. W86—Two Burners, Eight Radiants

Extreme height, in.....	43
Body width, in.....	22
Depth, in.....	17½
Shipping weight, lbs.....	140
Each	\$93.00

BEACON BUNSEN BURNER GAS HEATERS



Nos. M912 to M930

Nos. M210 to M224

For Natural Gas

Here is the greatest value offered in the Bunsen Burner Heater for natural gas burning territory. It is capable of producing intense heat with large radiating capacity and on minimum gas consumption.

Entire body made of 24-gauge Follansbee Polished Steel. Corners fitted with nickel plated corner irons and nickel plated legs.

Burner is of the new designed construction, consisting of Brass Tube, surmounted with Wrought Iron Pipe Tubes assembled one-quarter inch above the small gas orifice, and all joined together by solid cast iron fittings at each end. The burner is supplied with gas through a nickel plated adjustable stop cock at right hand side.

Asbestos Fibre covers the entire back, thereby adding greatly to the illuminating and heating qualities of the heater.

No.	Width, in.	Height, in.	Depth, in.	Burner Tubes	W't lbs.	Each
M912	12	21	9	6	10	\$6.40
M914	14	22	9	7	11	7.00
M916	16	23	9	8	12½	7.50
M918	18	24	9	10	14	8.40
M921	21	25	9	12	16	9.80
M924	24	25	9	14	19	11.30
M927	27	25	9	16	23	13.80
M930	30	25	9	18	27	16.90

PACKED ONE IN A SHIPPING CARTON

BEACON COPPER REFLECTOR HEATERS

For Natural or Manufactured Gas

Priced to Swell Your Gas Heater Business

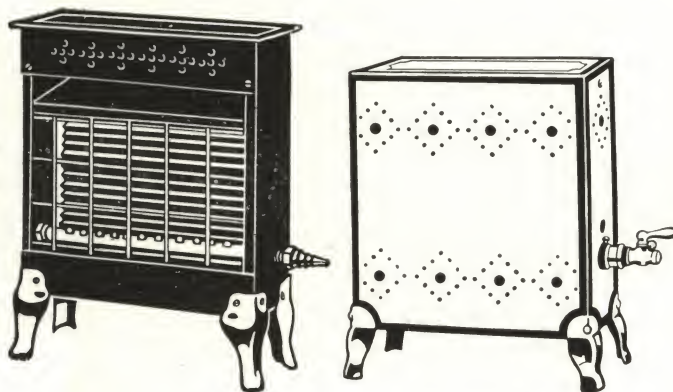
The body is constructed of 24-gauge Follansbee Polished Blue Forge Steel. Corners fitted with nickel plated corner irons and nickel plated legs.

The Burner is of straight Pipe Construction, fitted with Imported Lava Tips and equipped with Adjustable Stop Cock, which permits the use of these Heaters on Natural or Manufactured Gas.

No.	Width, in.	Height, in.	Depth, in.	W't lbs.	Each
M210	10	17	7	7	\$ 4.30
M212	12	21	9	8½	5.30
M214	14	22	9	9½	6.20
M216	16	23	9	11	7.40
M218	18	24	9	12	8.50
M221	21	25	9	13	9.70
M224	24	25	9	15	11.00

PACKED ONE IN A SHIPPING CARTON

BEACON PORTABLE COPPER REFLECTOR HEATER



No. M0

No. M12

For Natural or Manufactured Gas

For use in Bath or Bed Rooms, in fact anywhere in the home where quick heat is desired. Burning a yellow flame, fully protected by heavy guard at the front. Built in Follansbee Forge Blue Steel, with Nickel Plated Legs.

Copper Reflector at the rear of the flames produces the bright, cheery illumination as well as reflecting the heat out and into the room.

The most efficient heat producing small heater built to-day at its low price. It's a great "Sale Day" proposition. Fill a window full of them and make a big day of it.

No.	Width, in.	Height, in.	Depth, in.	W't lbs.	Each
M0	8	15	5	7½	\$3.50

FOUR IN A CARTON

BEACON WHITE PORCELAIN ENAMEL GAS HEATERS

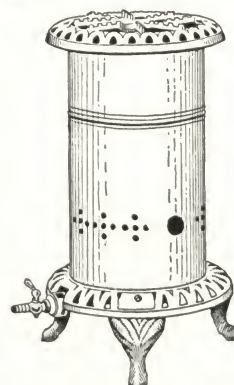
For Natural or Manufactured Gas

For service in Bath, Sun Parlor, Sleeping Porch or Bed Rooms.

Built in PORCELIRON, tested and approved by Good Housekeeping Institute, with the lasting qualities of any Porcelain Bath Room Fixture.

Radiating cheer and efficient heat, wherever installed, at lowest possible gas consumption. Equipped with the Odorless Beacon Blue Flame Burner operated by the latest improved Adjustable Air Mixer and Valve to meet high or low gas pressures, producing perfect combustion and most intense heat under all varying gas conditions.

No.	Width, in.	Height, in.	Depth, in.	W't lbs.	Each
M12	12	16	5	10	\$6.90



BEACON GAS HEATER

For Natural or Manufactured Gas

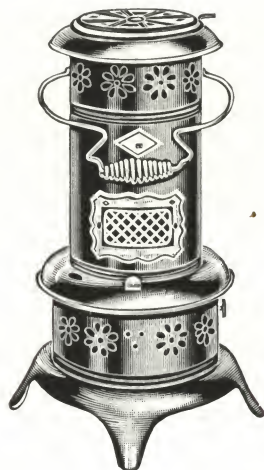
Cast top, base and burner star shape and drilled. Adjustable air mixer and blue flame.

No.	Finish	Diam. in.	H't in.	W't lbs.	Each
M6	Black	16	6½	16	\$2.70
M6N	Nickel	16	6½	16	3.90

FOUR IN A CARTON

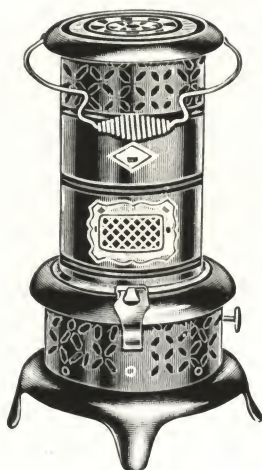
NESCO PERFECT OIL HEATERS

Comfort-givers on chilly days. The burner and flame spreader are so made as to produce perfect combustion, avoiding offensive odors. Smoking is prevented by means of the stop-pin. It prevents wick being turned too high. Feet and base are stamped from one piece of steel giving strength, rigidity and safety.



No. M12

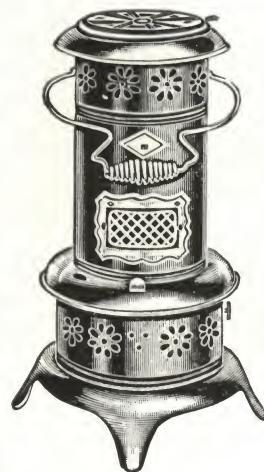
No. M12—Japanned trimmings, all black, cold handle, leaded steel founts. A gem in a small heater. Height (bail down) 21½ in. Capacity of fount 3 qts., w't (crated) 12 lbs., wick, our No. D348, each\$5.75



Nos. M15 and M505

No. M15—Japanned trimmings, all black, cold handle, leaded steel founts. The popular style, size and price. Height (bail down) 23½ in. Capacity of fount 4 qts., w't (crated) 15 lbs., wick, our No. D348, each\$7.00

TROPICAL OIL HEATERS



A full size room heater that will furnish plenty of heat to give the extra warmth wanted in bath room or any other room, in office or elsewhere.

A substantial effective heater with patented flame spreader in lamp—with automatic oil indicator, seamless fount—no

smoke features in the Tropical.

No. M015—Capacity 4 qts., height 23½ in. Takes our No. D348 wick. Full four quart size, leaded steel fount, japanned trimmings, ventilator top, solid base and feet, takes regulation wick, w't crated 15 lbs., each\$8.50

ONE IN A CASE



GIANT NESCO PERFECT OIL HEATERS

Extra Large Size with Five Quart Founts

For those desiring a large amount of heat here is the heater. Larger in body, with a 5 quart fount and wick whose circumference is 15 in.

This heater may be had in three styles—all black as shown, black with nickel plated trimmings, or turquoise blue, red or green porcelain enameled bodies and drums with nickel plated trimmings.

Dimensions:

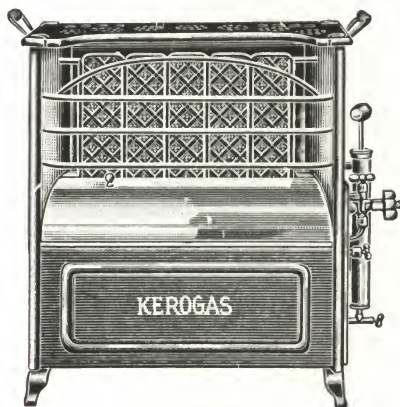
Height, Bail Down.....26 in. Capacity of Fount.....5 qts.
Width18 in. Circumference of Wick.....15 in.

No. M505—Blued steel drum, Japanned trimmings.....each \$16.50

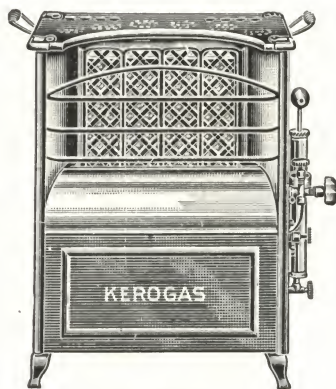
No. M507C—Blue porcelain enameled drum and body, nickel plated trimmings, each\$16.00

No. M705D—Green, otherwise as M705C.....each 16.00

GASOLINE PRESSURE RADIANT HEATERS



No. W160



No. W60

INSTANT CONVENIENT HEAT ANYWHERE AT LOW COST

Gives instant, dependable heat anywhere. It is a complete heating unit in itself and needs no outside connections whatsoever. Invaluable in bedroom, bath, nursery, dining room, sitting room or kitchen.

Practical for offices, ticket booths, stations, lobbies, any place you want to make comfortable.

THE FINEST RADIANT HEATER
Because of These Features

Ease of Operation—After pressure has been supplied to tank generator burner is lit. There is no holding of a match under lighter to preheat with consequent risk of burnt fingers; no needle point to clog with carbon; no priming torch, cup or similar device is used.

Economy—Its low cost of operation—intense heat and its cleanliness are outstanding advantages. Operation is such that every particle of combustible material of fuel is utilized. There are no wicks, so soot, no smoke and no disagreeable odor.

Construction—Sturdily built throughout. Body is of heavy gauge steel and reflector and front shield of highly polished copper. Beauty is combined with rugged simplicity in all operating parts to insure lasting service. Radiants are securely held in position and easily removable if occasion demands.

Ease—Opportunities for use are innumerable, as Heater can be carried safely from place to place wherever heat is needed.

FIVE DOUBLE RADIANTS

Width of top 19 in., depth 9½ in., height 21¼ in., w't each 52 lbs.

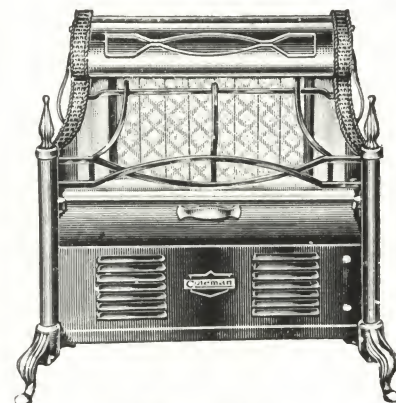
No. W165—Porcelain Enamel	each \$42.70
No. W160—Black Japan	each 36.00

FOUR DOUBLE RADIANTS

Width of top 16½ in., depth 9½ in., height 21¼ in., w't each 45 lbs.

No. W65—Porcelain Enamel	each \$39.00
No. W60—Black Japan	each 31.30

COLEMAN RADIANT HEATER



Model No. 5

With New Instant Gas Starter

1. Operation: Makes and burns its own gas under pressure. Produces a fresh, clean, fan-like zone of radiant heat—no smoke, not soot, no odor. Instantly regulated to any temperature desired.

2. New Instant Gas Starter: Lights right now with just the scratch of a match and the turn of a valve. No preheating required. Works like a blow torch. Starter-cup cannot be flooded. No reduction of air pressure in fuel tank.

3. New in Design: New embossed top, new fluted door, new style, decorative dress guards and column ornaments, new andiron type of feet.

4. New Finish: Heat resisting, non-tarnishing, frame and body finished in rich bronze-brown baked enamel, top is of brown porcelain enamel, andiron feet and cast iron trimmings in mottled black-bronze.

5. Removable Fuel Tank: Capacity 1 gallon. Made of heavy gauge sheet steel, electrically welded. Equipped with built-in pump, combination air and fuel gauge, two fuel control valves, combination drip-pan and baffle-plate.

6. Generator: New Thermo-Safety type. Automatically controls flow of fuel—prevents flooding. Made of seamless brass tubing, quick heating and rust-resisting. Easily removed for replacing.

7. Improved Burner: Made of gray cast iron. Fitted with hard clay gas tips—Non-corrosive and cannot be overheated.

8. Radiants: Eight full size, single radiants, made of best grade of fire clay. Colored to harmonize with heater finish.

No. W5—Height 23 in., width 25 in., depth 12½ in., shipping w't 42 lbs., each\$42.00

No. W7—Radiant Heater will be similar in appearance to the Model No. 5 Heater. It will have straight legs instead of the Andiron legs. It will be equipped with a fast match light type generator.
Each\$35.00

PEERLESS ODORLESS RADIANT-TYPE GAS HEATERS

For Manufactured or Natural Gas. All Heaters Are of Sturdy Construction and Guaranteed to Give Perfect Satisfaction Popular Priced

CRAFTSMAN HATCHED DESIGN



Craftsman Hatched design. Cast base and andirons. Antique brass finish. Overhanging colored tile with double radiants to match. Nickeled dress guard. One piece cast burner with adjustable needle valve.

No. M10—Width 27 in., height 21 in., depth 9 in., flue cap. 3 in., 10 radiant capacity. W't each 60 lbs., each\$26.50

MODERNISTIC DESIGN



Cast base and andirons. Modernistic design. Flemish brass finish. Overhanging colored tile with double radiants to match. Nickeled dress guard. One piece cast burner with adjustable needle valve.

No. M20—Width 28 in., height 21 in., depth 9 in., flue cap. 3 in., 10 radiant capacity. W't each 65 lbs., each\$31.00

COLONIAL DESIGN



Cast base and andirons. Antique brass finish. Overhanging colored tile with double radiants to match. Nickeled dress guard. One piece cast burner with adjustable needle valve. 3 in. flue cap. Fire place opening M10B 24x30 in., M12B 30x36 in.

Nos.	M10B	M12B
Width, in.	21	24
Depth, in.	7	7
Height, in.	21	21
Radiant cap.	10	12
W't each, lbs.	50	56
Each	\$22.50	26.50

UTILITY SERIES

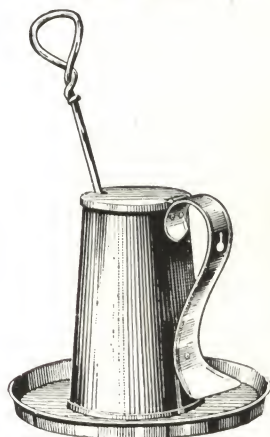


Cast base and top in Antique nickel finish. Fire clay back wall. Colored double radiants. Nickeled dress guard. One piece cast burner with adjustable needle valve.

Nos.	M6U	M8U
Floor space, in.	17x11	19x11
Height, in.	16	16
Radiant cap.	6	8
W't each, lbs.	30	35
Each	\$15.00	17.50

TESTED AND APPROVED BY THE AMERICAN GAS ASSOCIATION LABORATORIES

FIRE LIGHTERS WITH FOUNT AND TRAY



Lights an open fire without kindling wood or paper.

No. D1004—Polished brass fount and tray, fount 6½ in. high, tray 7 in. diam. Enough kerosene should be kept in fount to keep the torch immersed. Burns with a powerful flame, igniting logs. When torch is thoroughly cool, replace in fount, w't each 2¼ lbs.....each \$7.45

ONE IN A CARTON

COAL VASES



No. H446—Black Japanned with floral decorations and bronzed cast iron feet and drop handles, height 23½ in., bottom 9×11 in., shipping w't 16 lbs.each \$7.75

ONE IN A CARTON



A useful brush for many household purposes.

No. D121—Black Enamel handle and block, 23 in. overall, stained tampico bristles, 3 in. long, 5 rows on block 5½×2 in., assorted colors red, green, and yellow, wt. per doz. 30 lbs., per dozen\$35.55

ONE DOZEN IN A BOX

COAL VASES

For fire place coal stove and especially the parlor furnaces.

Made of heavy sheet steel with wired tops and hinged covers cast iron feet and drop handles finished same color on Mahogany and Walnut vases.

Contains an extra coal hod or carrier made of heavy sheet steel with heavy bail and securely riveted ears.

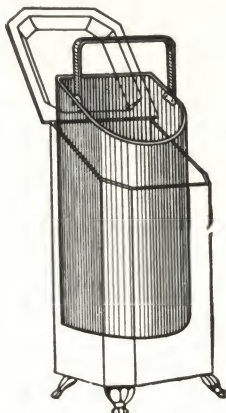


Illustration showing Coal Hod inside of Vase



No. H445—Red Mahogany, height 23½ in., bottom 9×11 in., shipping w't 16 lbs.....each \$8.90

ONE IN A CARTON



No. H450—Light Walnut, 24 in. high, bottom 10×11 in., shipping w't 14 lbs.each \$8.45

ONE IN A CARTON

Hibbard FANCY COAL HODS



No. H2023 — **Hibbard** hammered heavy rust-proof, metal, finished burnt antique brass, 12½ in. high, shipping w't 21 lbs....each \$19.45

ONE IN A SHIPPING CARTON



No. H2002 — **Hibbard** hammered heavy rust-proof, metal, finish Swedish, height 16 in., width 11 in., length 11 in., shipping w't 21 lbs., each\$16.65

ONE IN A SHIPPING CARTON



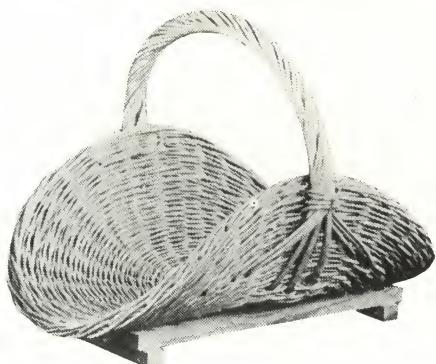
No. H2161 **Hibbard** — Plain black smooth finish rustproof metal, with brass bail and tipping handle, height 12 in., length 22 in., width 18 in., shipping w't 20 lbs.,

each\$10.00

ONE IN A SHIPPING CARTON

FIREPLACE OR MAGAZINE BASKETS

Good Quality, Well Made Willow Baskets,
Painted Red and Green

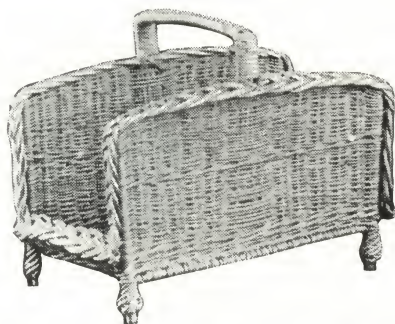


A handsome Basket with fancy twisted handle.

Length 26 in., painted **Red** or **Green**, w't each 8 lbs.

No. H8926R—Redeach \$9.65

No. H8926G—Greeneach 9.65



Fancy braided edges, painted **Red** or **Green**.

Length 16 in., w't each 5 lbs.

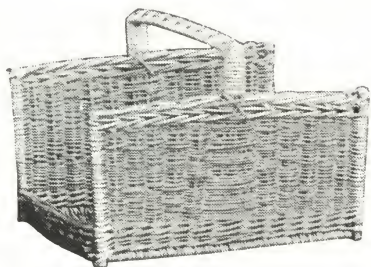
No. H4616R—Redeach \$7.35

No. H4616G—Greeneach 7.35

Length 20 in., w't each 8 lbs.

No. H4620R—Redeach \$9.65

No. H4620G—Greeneach 9.65



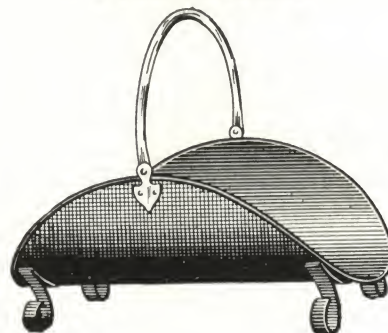
Length 16 in., painted **Red** or **Green**, w't each 4 lbs.

No. H4016R—Redeach \$7.00

No. H4016G—Greeneach 7.00

ALL ABOVE, ONE IN A CARTON

WOOD HOLDERS



No. H101—Strongly made, light weight metal, with perfectly balanced handle making the carrier easy to handle when full. Lasting satiny black finish with brass handle and ornaments, length 21 in., width 12½ in., shipping w't 8½ lbs.each \$8.90

ONE IN A CARTON

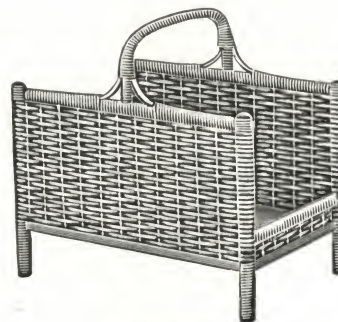


Well balanced, light metal, but strongly made. Length 21 in., w't 7 lbs.

No. H902—Swedish finisheach \$11.10

No. H903—Burnt Antique Brass finish,
each\$11.10

ONE IN A BOX



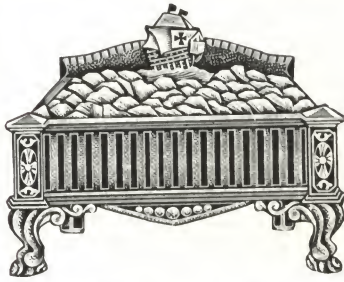
Wicker

Stationary handle and wood bottom, substantially made. Also used for magazine and newspaper basket.

No. H7672—Fumed finish, frosted. Length 20 in., width 14 in., height 15 in., w't 8 lbs.each \$9.45

WRAPPED ONE IN A BUNDLE

ELECTRIC FIREPLACE GRATES

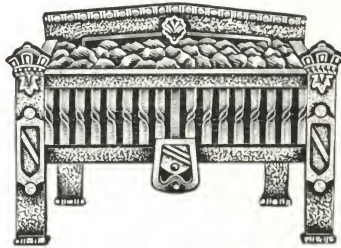


THE FRIGATE

Electric Grate with a ship in colors on back. Size: 23 in. front, 18 in. high, 10½ in. deep. Two lights. Switch in lower front panel. Shipping w't 60 lbs.

No. P1642—Swedish with color decorationeach \$26.65

No. P1643—Spanish Gold with color decorationeach \$26.65

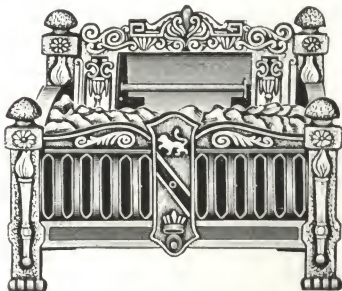


THE DORSET

Hand hammered effect with twisted front bars, width of front 21½ in., height 14½ in., depth 10 in. Switch on ornamental. Shield in front. Shipping w't 46 lbs.

No. P1645—Swedish finish, each\$14.45

No. P1646—Black and Brass finisheach \$14.45



ALADDIN

No. P1644—Chrome Copper finish with decorative color trim, combines beauty and utility. The 660 watt Globar heating unit is mounted so the warm rays are reflected outwardly. Separate switches for heater and fireplace effect. No special wiring required. Size: 24 in. front, height 19 in., width 15 in., shipping w't 75 lbs.....each \$56.10

ALL ABOVE, ONE IN A BOX

ADAMS ELECTRIC FIREPLACE GRATES



Electric Fireplace Grates are used for display purposes and those with heating units are popular in apartment houses.

Top and front covered with pieces of amber colored glass about the size of walnuts. Glass is placed on a fine wire screen which holds glass in place. In grate are two electric lamps and when burning the light shines through the glass and a revolving aluminum disk causes an impression of a glowing fireplace grate burning coal.

Equipped with Globar heating element which is a guarantee of maximum heat and a minimum electric consumption. Equipped for 1000 watt capacity, 110 volts, either direct or alternating current. Detachable six foot asbestos covered heater cord with separate attachment plug.

WITHOUT HEATING UNIT

Front 23 in., back 17 in., depth 9 in., w't boxed 60 lbs.

No. F9B—All Black★each \$20.00

No. F9S—Black, Swedish Ornaments★each 23.35

No. F9AB—Black, Antique Brass Ornaments★each 26.65

WITH HEATING UNIT—Separate Switch for Light

Front 23 in., back 17 in., depth 12 in., w't boxed 70 lbs.

No. F12B—All Black★each \$38.90

No. F12S—Black, Swedish Ornaments★each 44.45

No. F12AB—Black, Antique Brass Ornaments★each 50.00

ONE IN A CRATE

FANCY COAL HODS

These Hods are moderately priced but good looking.

Hammered finish on heavy metal, height 13 in., w't each 6 lbs.

No. H1762—Swedish, with brass plated baileach \$8.35

No. H1763—Brass plated, each\$8.35

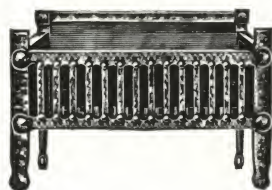
ONE IN A SHIPPING CARTON



★Items Marked Thus ★ Are Shipped From Factory Only

Hibbard PORTABLE GRATE BASKETS

Made to set in open fireplaces in cottages, residences, cabins, club houses, etc. For use with wood, hard or soft coal. Can be removed from one fireplace to another.



Cast iron hammered effect. Back legs supplied with casters. **Burnt antique brass, Swedish and black finishes.**

BURNT ANTIQUE BRASS FINISH

Nos.	H75243	H75273	H75303
Width front, in.	24½	27½	30½
Depth, in.	11½	11½	11½
Width back, in.	22	25	28
W't, lbs.	67	74	77
Each	\$19.45	21.65	23.90

ONE IN A CRATE

SWEDISH FINISH

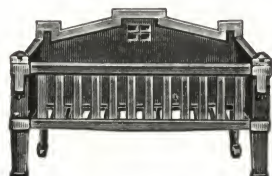
Nos.	H75202	H75242	H75272
Width front, in.	20½	24½	27½
Depth, in.	11½	11½	11½
Width back, in.	18	22	25
W't, lbs.	59	67	74
Each	\$16.10	18.35	20.45

ONE IN A CRATE

BLACK FINISH

Nos.	H75241	H75271
Width front, in.	24½	27½
Depth, in.	11½	11½
Width back, in.	22	25
W't, lbs.	67	74
Each	\$16.90	18.90

ONE IN A CRATE

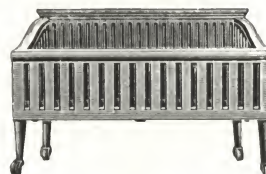


Cast iron, black finish, back legs supplied with casters.

Nos.	H4320	H4324
Width front, in.	20	24
Depth, in.	12	12
Width back, in.	16	19½
W't, lbs.	60	62
Each	\$13.35	15.55

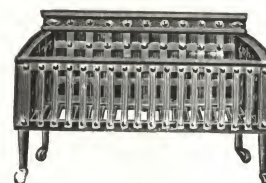
Nos.	H4326	H4330
Width front, in.	26½	30
Depth, in.	12	12
Width back, in.	23	26½
W't, lbs.	64	66
Each	\$17.75	20.00

ONE IN A CRATE

Hibbard PORTABLE GRATE BASKETS

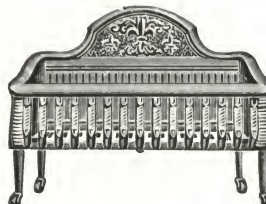
Cast iron, black finish, legs supplied with casters.

Nos.	H3522	H3524	H3527
Width front, in.	22	24	27
Depth, in.	11½	11½	11½
Width back, in.	19½	21½	24
W't lbs.	65	70	71
Each	\$12.20	12.90	17.20



Cast Iron, black finish, legs supplied with casters.

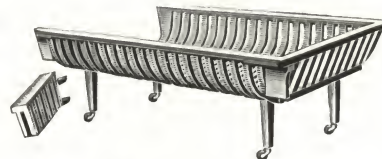
Nos.	H4122	H4124
Width front, in.	22	24
Depth, in.	11½	11½
Width back, in.	19½	21½
W't, lbs.	59	61
Each	\$13.00	13.65



Cast iron, black finish, supplied with casters.

Nos.	H418	H420	H422	H424
Width, front, in.	18	20	22	24
Depth, in.	12½	12½	12½	12½
Width, back, in.	17½	17½	19½	21½
W't, each	60	62	64	66
Each	\$11.65	12.20	12.90	13.35

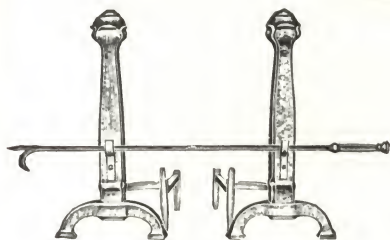
ALL ABOVE, ONE IN A CRATE

Hibbard COMBINATION WOOD AND COAL BASKETS**WITH REMOVABLE ENDS**

Cast iron, black finish, legs supplied with casters.

Nos.	H8424	H8427	H8430
Front, in.	24	27	30
Depth, in.	15	15	15
Width back, in.	22½	25	27½
W't, lbs.	47	53	58
Each	\$15.55	17.10	18.26

Hibbard CAST IRON ANDIRONS

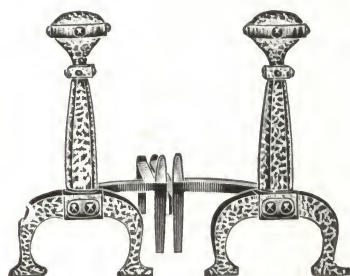


Full pattern burnt antique brass finish on cast iron, with log roller.

This matches H902B Fire set.

No. H35563—Hibbard, height over all 27 in., posts 2½ in. square, width across feet 12 in., length feet to end of log rest 23 in., log roller 43 in. long, w't per pair 50 lbs., per pair\$36.00

ONE SET IN A CARTON

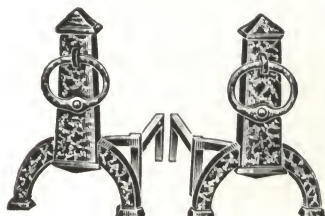


All cast iron, hammered effect, full pattern, height overall 18 in., ball 4 in. in diam., width across feet 10 in., length feet to end of log rest 21½ in. w't per pair 28 lbs.

No. H35452—Hibbard, Swedish Finish, matches H8672B fire set, per pair\$21.55

No. H35453—Hibbard, Burnt Antique Brass Finish, matches H9053 fire set.....per pair \$22.00

ONE SET IN A CARTON

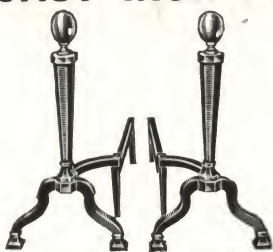


All cast iron, hammered effect, burnt antique brass finish, open back.

This set matches H8583 Fire set.

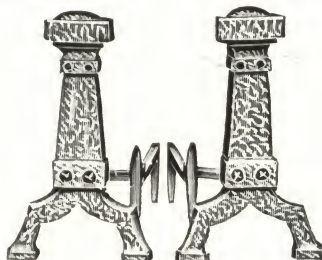
No. H35383—Hibbard, height over all 14½ in., width across feet 9½ in., length foot to end of log rest or shank 19½ in., w't per pair 20 lbs., per pair\$12.55

ONE SET IN A CARTON



Cast iron, smooth finish, full pattern, height over all 18 in., width across feet 9 in., length of log rests 19 in., w't per pair 23 lbs., matches H8815 Fire Set.

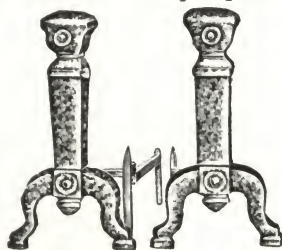
No. H35745—Black finish with polished cast brass balls, per pair\$20.65



All cast iron, hammered effect, open back, height over all 17 in., width across feet 9½ inches, length foot to end of log rest 22 inches, per pair 31 lbs.

No. H35321—Hibbard, black finishper pair \$11.10

No. H35323—Hibbard, Burnt Antique Brass.....per pair \$15.00

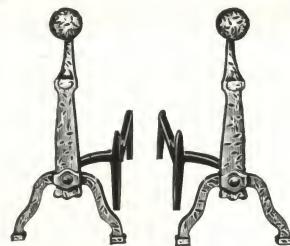


Cast iron hammered effect, black finish, open back.

No. H35461—Hibbard, height over all 18 in., width across feet 10 in., length foot, to end of log rest 22 in., w't per pair 30 lbs., per pair\$8.75



No. H3602—Velvet black finish, hammered wrought iron effect. 22 in. high with rosette 5 inch in diameter, w't per pair, 28 lbs., per pair\$8.90



Cast iron, wrought iron hammered effect, open back, height over all 19 in., width across feet 9 in., length of log rests 18½ in., w't per pair 29 lbs.,

No. H35653—Burnt antique brass finishper pair \$14.20

No. H35652—Swedish finish, per pair\$12.45



Cast iron, wrought iron hammered effect, open back, height over all 20 in., width across feet 9 in., length of log rests 18½ in., w't per pair 28 lbs.

No. H35693—Burnt antique brass finish.....per pair \$16.10

No. H35692—Swedish finish, per pair\$15.00

No. H35691—Black finish, per pair\$12.00



Cast iron, open back, height over all 16½ in., width across feet 9½ in., length of log rests 15 in., w't per pair 20 lbs.

No. H5261—Black finish, per pair\$7.20

ALL ABOVE ONE SET IN A CARTON

ANDIRONS

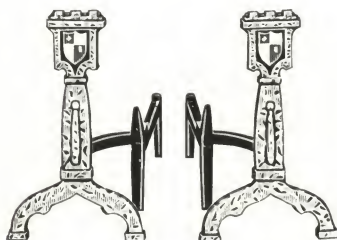


Hibbard—Full pattern, 22 in. high, width across feet 9 in., length of log rest 18 in., w't per pair 26 lbs.

No. H35812—Antique Silver finishper pair \$22.90

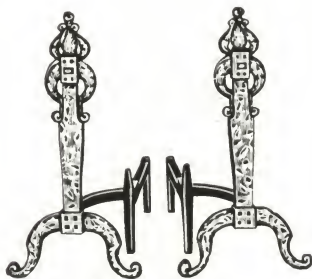
No. H35813—Burnt Antique Brass finish, matches No. H9023 Fire Setper pair \$24.45

ONE SET IN A SHIPPING CARTON



No. H35783 Hibbard—Cast iron hammered and plated burnt antique brass, decorated with red enamel in the shields. Matches No. H9053 Fire Set. Open back 14½ in. high, 9 in. across feet, log rest 18½ in., w't 23 lbs.per pair \$14.65

ONE SET IN A SHIPPING CARTON



No. H35863 Hibbard—Cast iron hammered and plated burnt antique brass. Colored enamel trim at top and base of upright, makes this new and attractive. Matches No. H9023 Fire Set. Height 20 in., width across feet 10 in., length of log rest 18 in., w't 27 lbs.per pair \$19.55

ONE SET IN A SHIPPING CARTON

BRASS ANDIRONS

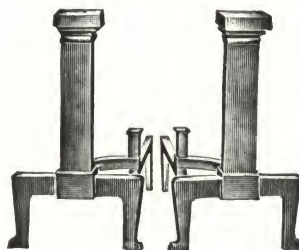


Cast brass, log rest cast iron with curve covered with sheet brass, brass tips. Height overall 18½ in., w't per pair 20 lbs

No. H1135—Polished Brass, matches H8735 Fire Set, per pair\$37.20

No. H1136—Special Old Color, matches H815 Fire set, per pair\$37.20

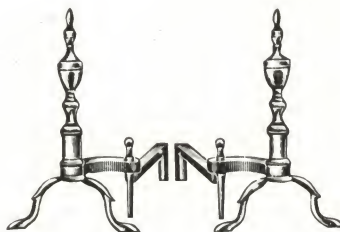
ONE SET IN A BOX



Polished brass, cast brass caps and base, cast iron log rests or shanks, curved arm of shank covered with brass, tips and underpins brass.

No. H2665—Height over all 16 in., size of cap 2½ in., shank or column 2 in. square, extreme length of shaft 19½ in., width across foot 9½ in., w't 16 lbs.per pair \$30.00

ONE SET IN A BOX



Cast brass Special Old Color.

Set matches H815 Fire Set.

No. H1125—Height over all 15½ in., width across foot 8½ in., length from feet to end of shank 18 in., w't per pair 20 lbs. per pair \$27.75

ONE SET IN A BOX

Hibbard IMPROVED FIRE-PLACE DOME DAMPERS

Damper Showing Face Control



Damper Showing Underslung Ratchet Control

Large Red Label with full instructions for installing pasted on front of each damper.

Heavy Cast Iron with removable solid door. A really improved damper. The front flange is extra wide, about 2½ in. and is paneled, thus giving a better seating for mortar and added strength when flange is used as arch bar. Inside mechanism and door can be easily removed for adjustments or to permit access to flue when building or cleaning the flue.

FACE CONTROL

Operated by handle and Rod from face of Fireplace through tile or brick.

Nos.	For Finished Opening	Overall Length	Overall Depth	Shipping W't, Lbs.	Each
H24BF.24	28	13½	37		\$12.10
H28BF.28	32	13½	39		12.65
H30BF.30	34	13½	43		13.20
H36BF.36	40	13½	48		14.65
H42BF.42	46	13½	54		16.20
H48BF.48	52	13½	64		18.75

UNDERSLUNG RATCHET

Operated by notched steel lever working through a loop fastened underneath front flange.

Nos.	For Finished Opening	Overall Length	Overall Depth	Shipping W't, Lbs.	Each
H241BU.24	28	13½	37		\$12.10
H281BU.28	32	13½	39		12.65
H301BU.30	34	13½	43		13.20
H361BU.36	40	13½	48		14.65
H421BU.42	46	13½	54		16.20
H481BU.48	52	13½	64		18.75

CRATED SINGLY

FIRE SETS



Cast brass mounted handles and arms. Polished steel shafts and base.

No. H8735—Set consists of: shovel, poker, tongs and oblong-shaped brush of white bristles, height overall 30 in., matches No. H1135 andirons, w't per set 21 lbs., per set\$37.30

Handles mounted with cast brass, finished Special Old Color. Shafts and base steel finished black.

No. H815—Set consists of shovel, poker, tongs and stand, height overall 28 in., matches H1136 and H1125 Andirons, w't per set 20 lbs, per set\$26.10



Hibbard

Cast iron handles, arm and base. Steel shafts and shovel blade, hammered and plated all over burnt antique brass finish.

No. H9023—Set matches Nos. H35783, H35453 and H35863. Consists of shovel, poker tongs, oblong brush and stand. Height 30 in., w't per set 28 lbs., per set\$19.10



Hibbard

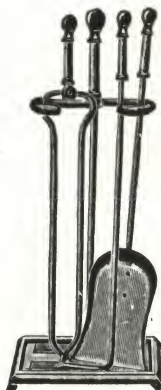
Cast iron handles, arm and base. Steel shafts and shovel blade, hammered and plated all over burnt antique brass finish.

No. H9053—Matches Nos. H35383 and H35323 Andirons. Set consists of shovel, poker, tongs, oblong brush and stand. 25½ in. high, w't per set 21 lbs., per set\$16.35



ALL ABOVE ONE SET IN A CARTON

FIRE SETS



Finished in black only, cast iron base and handles of tools, steel rods and shovel blades.

Hibbard

No. H847—Blades 5½x7½ in., set consists of poker, shovel, tongs and stand, height over all 25 in., matches No. H35461 andiron, w't per set 15 lbs., per set\$8.65

Finished in black only. Cast iron base and handles of tools. Steel rods and shovel blades.

Hibbard

No. H900—Finished in black, cast iron handles and stand, steel rods and shovel blade. Set consists of poker, shovel and stand, height overall 30 matches H5261 andiron, w't per set 18 lbs., per set\$8.55

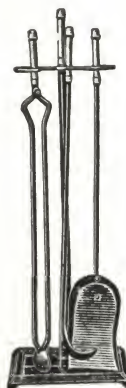


Hibbard

No. H845—Blades 5½x7½ in., set consists of shovel, poker, tongs and oblong brush, black finish, height over all 27½ in., matches No. H35321 andirons, per set...\$12.20

Cast brass handles and arm, bright finish, cast iron base, steel tool shafts and shovel blade finished in velvet black.

No. H8815—Set consists of shovel, poker, tongs and stand, height overall 30 in., w't per set 20 lbs., per set\$28.55



ALL ABOVE, ONE SET IN A CARTON

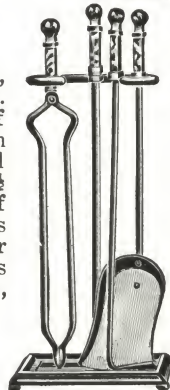
FIRE SETS



Cast iron handles and base—steel rods—hammered effect—three finishes as listed below. Set consists of shovel, poker, tongs and stand. Height over all 30 in. W't per set 20 lbs.

No. H8673—Burnt Antique Brass finishper set \$15.20
No. H8672—Swedish finish, per set\$13.65
No. H8672B—Swedish finish, with Oblong Brush, per set\$17.75
No. H867—Black finish, per set\$12.00

Cast iron handles, hammered effect. Base and handles of tools cast iron with steel rods and shovel blades. Blades 5½x7½ in. Set consists of poker, shovel, tongs and stand, height over all 25 in., matches No. 19812 andirons, w't per set 12 lbs.



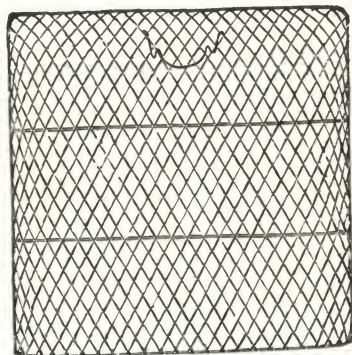
No. H8582—**Hibbard**—Swedish finishper set \$10.75
No. H8583 **Hibbard**—Burnt antique brass finish...per set \$11.45



Cast iron handles, steel rods and cast base. Hammered effect and finished in burnt antique brass.

No. H8633 **Hibbard**—Set consists of shovel, poker, tongs, round brush and stand, matches H35693 and H35653 andirons, height over all 26 inches, w't 16 lbs....per set \$14.65
 ALL ABOVE ONE SET IN A CARTON

LINED SPARK AND FIRE GUARDS



LINED SPARK GUARDS

Extra well made lining and web wrapped around frame. No ragged edges. 1½ in. diamond mesh wire lined with 12 mesh black cloth.

Width 30 in., height 30 in., w't doz. 65 lbs.

Black Wire—Black Lined

No. H430—Full crates of three, each\$5.55

No. HH430—Less than crate, each\$5.55

Copper Wire—Black Lined

No. H735—Full crates of three, each\$5.35

No. HH735—Less than crate, each\$5.35

LINED FIRE GUARDS

Square top, crimped tinned wire, 1½ inch diamond mesh, lined with fine mesh wire cloth.

Tinned Wire—Tinned Lined

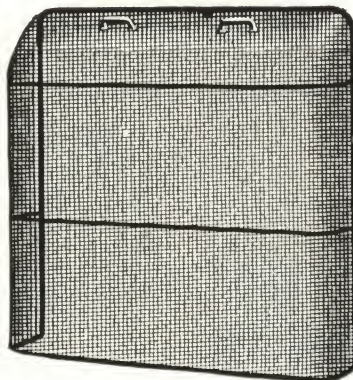
Full Crates of Three

Nos.	H24	H28	H30	H36
Width, in. . .	24	28	30	36
Height, in. .	30	30	30	30
W't per doz., lbs.	52	58	64	72
Each	\$3.65	4.65	5.45	6.20

Less Than Crates

Nos.	HH24	HH28
Each	\$3.65	4.65
Nos.	HH30	HH36
Each	\$5.45	6.20

HOWES NO. 1 SPARK GUARD



Substantial frame, electrically welded. Heavy wire cloth finished in black enamel baked on. Brass drop handles.

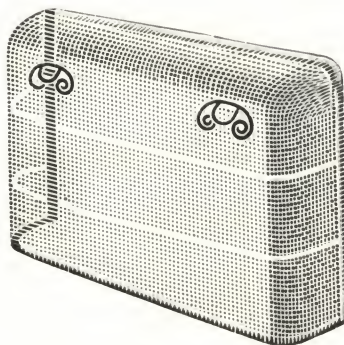
Full Crates of Six

Nos.	H131	H137	H143
Width, in.	31	37	43
Height, in.	31	31	31
Depth, in.	7	7	8
W't crate, lbs.	46	52	72
Each	\$7.90	9.85	12.10

Less Than Crates.

Nos.	HH131	HH137	HH143
Wt, lbs.	11	13	25
Each	\$7.90	9.85	12.10

ONE IN A CRATE

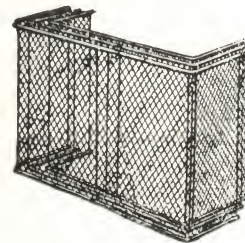


Boston pattern Spark Guard made of 6 mesh black cloth knuckled over solid round steel frame. Two brass wire handles. Rests on hearth without hooks.

Nos.	H3131	H3731	H4331
Width, in. . .	31	37	43
Height, in. . .	31	31	31
W't each, lbs. .	21	24	26
Each	\$6.45	7.45	8.35

ONE IN A CRATE

LINED FIRE FENDERS



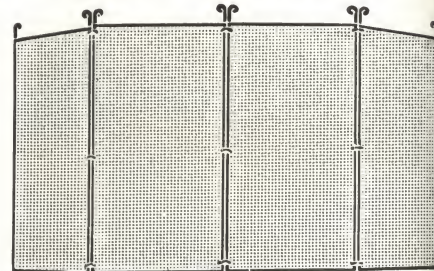
IN NESTS

Nest consists of 3 guards coppered wire diamond mesh lined with fine mesh black cloth. Three sizes: 32 in., 34 in., 36 in. long by 13 in. deep.

Nos.	H2624	H2630
Height, in.	24	30
W't nest, lbs.	21	24
Per nest	\$12.65	15.20

THREE IN A NEST. WE DO NOT BREAK NESTS

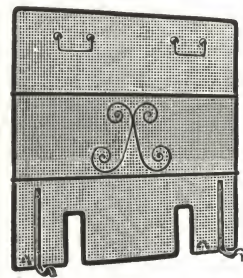
FOLDING FIRE FENDERS



No. D51—4 sections, No. 6 mesh wire cloth, frame of No. 10 wire, all painted black, height 24 in., width folds 12 in., w't per doz. 70 lbs., each\$3.35

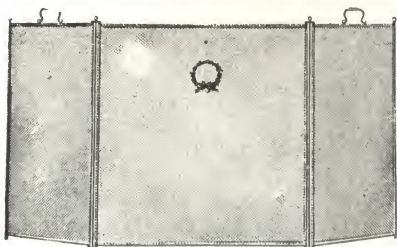
LOOSE.

FLAT SPARK GUARDS

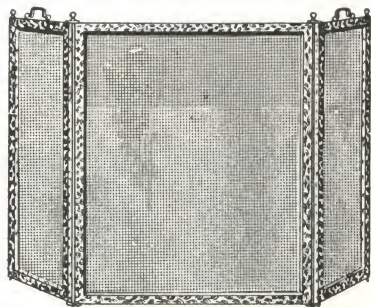


No. H10311—With cuts for andirons, made in all iron with heavy brass handles, 6x6 mesh cloth centers, 31 in. wide, 31 in. high, each\$12.75

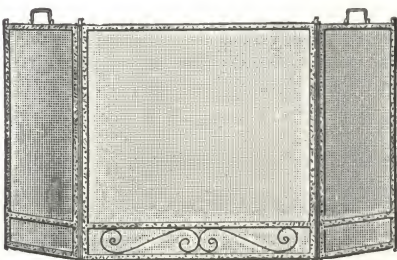
THREE-FOLD FOLDING SCREENS



No. H425—Mattress weave black cloth with heavy brass handles and knobs and a 4 in. cast brass wreath. Center fold 24 in. wide, side folds 12 in., 30 in. high, w't each 11 lbs., each\$11.10
ONE IN A BOX



No. H3103—Hammered moulded frame, antique brass finish, black wire cloth centers, width of center 24 in., side folds 12 in., 30½ in. high, w't each 12 lbs.....each \$17.20

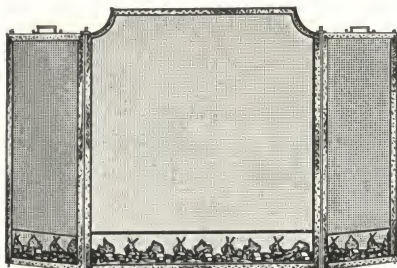


Hammered metal frame. 3-fold. Center fold 30 in. wide, side folds 12 in. wide, 30 in. high. Black 12 mesh medium weight cloth, w't each 24 lbs.

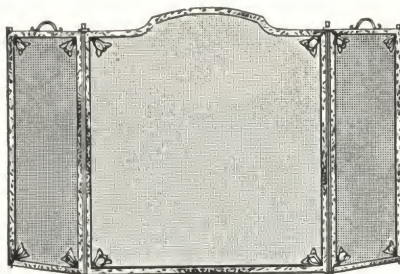
No. H24522—Swedish Finish, each\$23.35

No. H24523—Antique Brass Finish, each\$24.45

THREE-FOLD FOLDING SCREENS

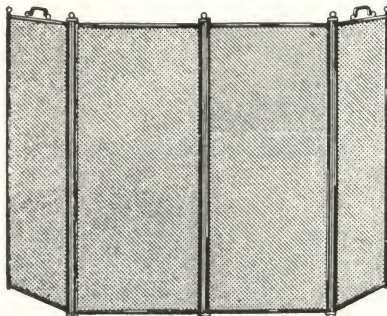


No. H24563 Hibbard—Frame and ornament of hammered metal finished burnt antique brass. 12 mesh black cloth. Center fold 30 in. wide by 33½ in. high, side fold 12 in. wide by 30 in. high, w't 26 lbs., each\$38.00



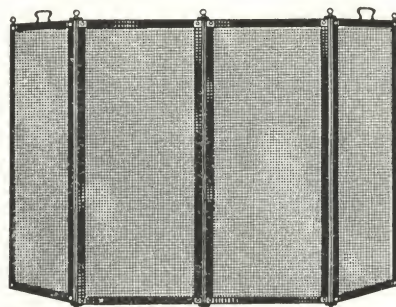
No. H24572 Hibbard—Hammered metal frame and corner ornaments finished Swedish. 12 mesh black cloth. Center fold 30 in. wide by 33 in. high, side folds 12 in. wide by 30 in. high, w't 26 lbs..each \$35.90

FOUR-FOLD FOLDING SCREENS

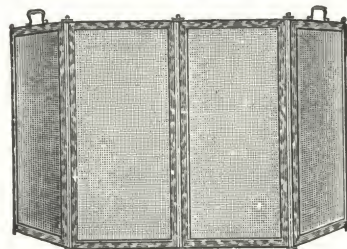


No. H23303—Black, steel rod-frames, welded corners, mattress weave wire cloth body, cast brass handles and knobs, folds riveted together, 30 in. high, 12 in. wide fold, w't per doz. 130 lbs.each \$11.10

FOUR-FOLD FOLDING SCREENS



No. H61—Black, steel bar frame and handles, brass knobs. Exceptionally strong. Matches wrought and-irons. 36 in. high, folds 13 in. wide, w't each 12 lbs.....each \$19.55

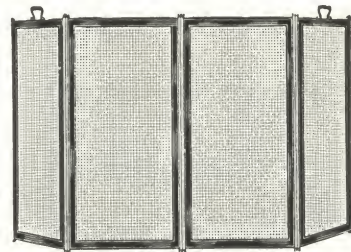


Heavy hammered frame, heavy black wire cloth centers, 30 in. high, width of ea. fold 12 in., w't doz. 130 lbs.

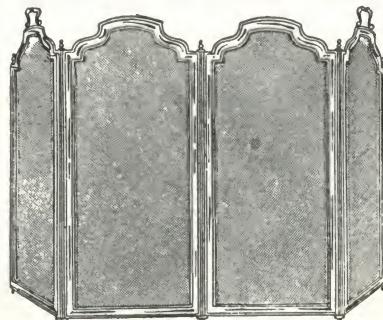
No. H27302—Swedish finish, each\$16.65

No. H27303—Antique Brass finish\$16.65

No. H26303—Antique Brass finish, 6x6 mesh.....each \$16.65

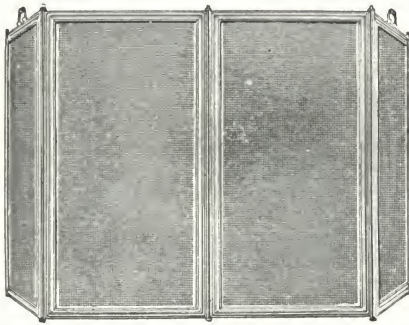


No. H17305—Combination brass frame with heavy black wire cloth centers, brass handles and knobs, height 30 in., 4 fold, width each fold 12 in., w't doz. 130 lbs..each \$23.90



No. H52—Four fold, black frame, black wire cloth, cast brass handles and knobs, w't 10 lbs..each \$17.45

FRENCH FIRE PLACE SCREENS



Plain style, fine mesh, wire cloth panels, four fold, each fold 13 in. wide.

Dead Black Finish.

Nos.	D226	D230
Height, in.	26	30
W't per doz., lbs.	100	120
Each	\$7.75	8.55

Rich Gilt Finish.

Nos.	D326	D330
Height, in.	26	30
W't per doz., lbs.	100	120
Each	\$7.75	8.90

COLONIAL style, heavy frame, with heavy close mesh wire cloth panels, four fold, each fold 13 in. wide.

Dead Black, with Polished Brass Handles and Knobs.

Nos.	D626	D630
Height, in.	26	30
W't per doz., lbs.	110	130
Each	\$11.10	12.20

Frame and Cloth Polished Solid Brass.

No.	D730
Height, in.	30
W't per doz., lbs.	130
Each	\$26.65

ONE IN A PACKAGE

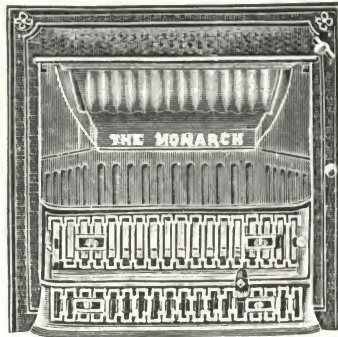


MONARCH FIREPLACE GRATES

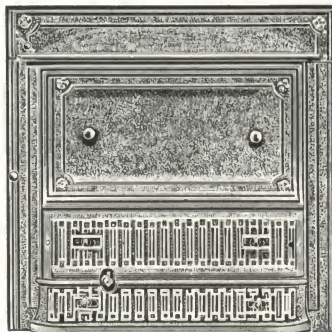
Grates have heavy cast iron frames and summer pieces. The Grates consist of frames, summer pieces, baskets, ash screens, heavy top, side and back tile pieces.

These fireplaces are a complete heating unit, ready to set in the opening.

Grates are equipped with a top rear damper, used for direct draft in starting fire, heavy shaker type bottom, double front fire basket, and slide for regulating draft.



Open view of Monarch Grate.



Nos. 11371 and 11373

16 TILE

Openings for 16 Tile size must be approximately 29 in. high $\times$ 24½ in. wide $\times$ 13½ in. deep—cannot be larger than 30½ in. high $\times$ 24½ in. wide. Shipping weight 230 lbs.

No. F11371-16—Black★ each \$55.00

No. F11373-16—Antique Brass, each★\$60.55

17 TILE

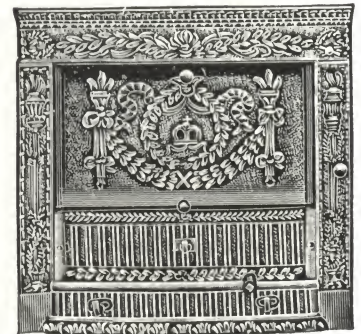
Opening for 17 Tile must be 29 in. high $\times$ 28½ in. wide $\times$ 14 in. deep. Openings cannot be larger than 30½ in. high $\times$ 30½ in. wide. Shipping weight 265 lbs.

No. F11371-17—Black★ each \$64.45

No. F11373-17—Antique Brass, each★\$70.55



Side and rear view of back for Monarch Grate, showing Upper and Lower Dampers



Nos. 11161 and 11164

16 TILE

Openings for 16 Tile size must be approximately 29 in. high $\times$ 24½ in. wide $\times$ 13½ in. deep—cannot be larger than 30½ in. high $\times$ 24½ in. wide. Shipping weight 230 lbs.

No. F11161-16—Black★ each \$55.00

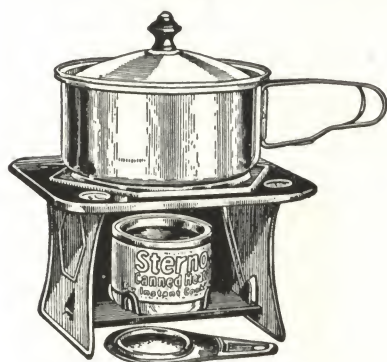
No. F11164-16—Antique Copper, each★\$60.55

17 TILE

Opening for 17 Tile must be 29 in. high $\times$ 28½ in. wide $\times$ 14 in. deep. Opening cannot be larger than 30½ in. high $\times$ 30½ in. wide. Shipping weight 265 lbs.

No. F11161-17—Black★ each \$64.45

No. F11164-17—Antique Copper, each\$70.55

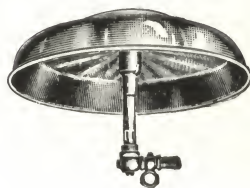
STERNO ALUMINUM COOKING SET


Outfit consists of:

- One Burner Folding Stove.
- Aluminum Pan.
- Can Sterno Canned Heat.
- Handy Nickel Extinguisher.

No. D60—Stove burns both large and small Sterno Canned Heat. W't per doz. 16 lbs.,
per dozen\$8.90

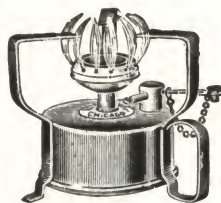
ONE SET IN A CARTON

KOST GAS HEATERS


Will burn natural or artificial gas, no dirt, smoke or odor.

No. D3—Jet heaters, nickel plated, single top, diam. 10 in...each \$2.20

ONE IN A CARTON

GLOGAU'S ALCOHOL STOVES


For travelers, sick room, camp, chafing dish; manufactures its own gas by first alcohol, produces more heat than any other style

of alcohol stove and consumes only one-eighth the usual amount of fuel; absolutely safe—explosions cannot occur; wick is invisible and never requires renewal. It is smokeless, odorless and forms no soot; burns as steadily as a regular gas stove; can support a vessel weighing 100 lbs., capacity of reservoir 7 oz.

No. D75—Nickel plated brass body and bottom, nickel plated steel frame, w't per doz. 7 lbs.,
per dozen\$20.00

STERNO FOLDING STOVE OUTFIT


Outfit consists of:

- One Burner Folding Stove
- Can Sterno Canned Heat
- Handy Nickel Extinguisher

This outfit will sell all year around because of its usefulness indoors as well as outdoors. It will sell in great quantities during the summer for use in camping, motoring, hiking and boating trips. This outfit will give the dealer increased business on Sterno Canned Heat.

No. D33—W't per doz. 9 lbs.,
per dozen\$4.45

STERNO DOUBLE BURNER COOK STOVE


This is the handiest and most practical outdoor cook stove ever offered to the consumer. Useful indoors as well.

6 BIG SALES POINTS

- 1—50c Retail. Enormous value and a quick seller. 50c Retail.
- 2—Each stove packed in an attractive self seller display box.
- 3—Stove folds flat as a pancake.
- 4—Combination can opener and flame extinguisher with each stove.
- 5—Fits both small No. D4006 and large No. D4008 Sterno Canned Heat.
- 6—Back up by Extensive National Advertising.

No. D46—W't per doz. 21 lbs.,
per dozen\$8.90

STERNO CANNED HEAT


Non-explosive, odorless.

A paste like cream which ignites easily, burns steadily and gives intense heat until consumed.

No. D4006—Small size, w't per doz. 4 lbs.per dozen \$2.00

No. D4008—Large size, w't per doz. 9 lbs.per dozen \$4.65

ONE DOZEN IN A DISPLAY CASE

Our Very Best
OVB
OUR VERY BEST
is the Very Best

HUDSON KLONDIKE TANK HEATER



Tank Heaters on Modern Farms

It is cheaper to provide warm drinking water for the stock during cold weather than to consume the heat units of expensive feeds to maintain the body temperature of the dairy cow. A Klondike or Nelson Tank Heater earns dividends for the user at the rate of 75% each month of use or 450% on the investment for six months of the year it is in use. No wide awake farmer will let ice water freeze out his stock profits. Every farmer should have a tank heater.

Width 12 in., Depth 9 in., Height 25 in., Made from 14 gauge Blue Annealed Steel.

The Hudson Klondike is the one-piece construction submarine type of Tank Heater. The seams welded by a special process. The Heater is made from 14 gauge annealed steel. The above cut shows method of anchoring the heater to provide circulation of water underneath combustion chamber of heater.

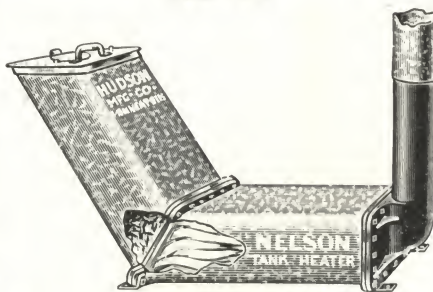
Our Klondike Heater will burn any kind of fuel from corn cobs to hard coal. For coal a basket grate is furnished. For wood or other fuel a grate is not needed but is desirable.

No. F10—No Grate, approximate w't 65 lbs.★.....each \$13.90

No. F20—With Grate, approximate w't 75 lbs.each \$16.65

Don't fail to get our
Special Furniture
Catalog.
Send for it.

NELSON SUBMERGED TANK HEATER



48 in. long, 15 in. wide, 26 in. high.

No other heater made like the NELSON. No heat wasted in warming up the heater for the galvanized heat chest radiates the heat of the fire instantly to the water. The flat heat chest causes the warmed water to rise in a large volume sufficient to give the circulation required to prevent freezing in the far corners of any size tank. The seams are all double locked and asbestos packed and guaranteed water tight. No soldered or welded joints to melt or crack and leak. The cast iron smoke pipe is immune to the action of dripping creosote and the resulting rust and will far outlast any other material for this purpose. The location of the smoke pipe assures perfect draft by providing easy curves of air travel and eliminating stagnant air pockets. Basket grate removed through feed door and holds fire while ashes are easily removed. Burns straw, corn cob, rubbish, coal or wood. Every heater guaranteed perfect and with ordinary care will last for years.

All heaters equipped with ash shovel, two lengths stove pipe and two bands for fastening heater in tank.

No. F56—Tank Heater, without Grate, w't 90 lbs.,
each★\$21.75

No. F58—Tank Heater, complete with Grate, w't 95 lbs.,
each★\$24.55

No. F10A—Coal Grate, w't 5 lbs.,
each★\$3.35

Have you our Fur-
niture Catalog?

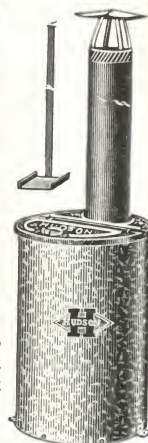
HEATER

This is a very popular type and very reasonable in price. Just the heater for small tanks and the stock raiser with only a few head of stock.

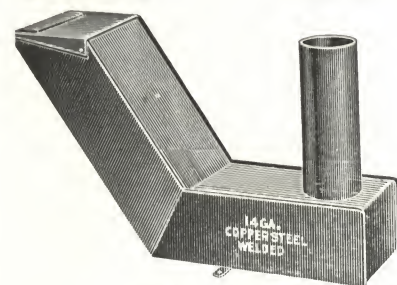
It is made of No. 20 gauge copper alloy galvanized sheet steel. Has heavy top, galvanized steel bottom riveted and soldered. The grate is in two sections, the front resting on two legs. Grate and draft pipe can be taken out through the top.

Furnished complete with shovel, one length of pipe, spark arrester.

No. F5—Diam. 15 in., height 24 in., w't 45 lbs.★.....each \$9.75



Zero Tank



Celina Arctic Welded Submarine Type

Made of No. 14 Gauge Keystone "Copper Steel" sheets one piece welded construction. No bolted and packed seams or joints. Painted with a fire proof red paint, and warranted to be water tight, and free from defects.

Designed so the greatest heating efficiency is obtained. Fire is easily controlled by a draft regulator which is located in the hinged cover. Ashes quickly removed with a shovel furnished with the heater. Coal, wood, or cobs may be burned. No tank is too large for satisfactory results in extreme cold weather. 6-in. diameter smoke pipe insures strong draft and a free burning fire.

Equipped with two extra joints of 6 in. pipe, ash shovel, spark arrester, two screws for anchoring, and with a basket hanging grate. A force draft-hood will be furnished at extra cost when ordered. Also furnished without a grate when so ordered, w't complete with grate and all accessories 80 lbs.

No. F14G—With Basket Hanging Grate★.....each \$17.10

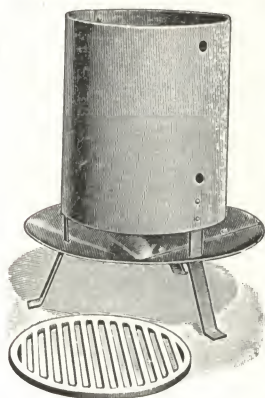
No. F14—Without Grate,★
each\$14.20

No. F150—Extra Basket Hanging Grates★.....each \$3.35

No. F151—Force Draft Hood,★
each\$2.90

A force draft hood is necessary only when tank is located between buildings.

SALAMANDERS

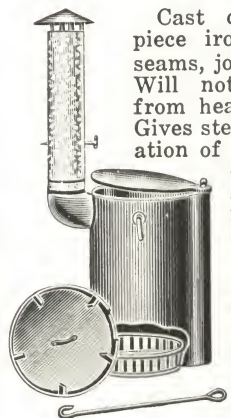


No. M1—Made of 18 gauge steel, riveted on 3 centers, diameter of body 14½ in., height over all 26½ in., lower part of shell 8½ in. from floor, mounted on three flat iron legs 1½×¾ in., fitted with 18 gauge ash pan 22 in. diam., 6 in. from floor and heavy cast iron grate 14½ in. diam. in bottom, w't each complete 24 lbs.each \$5.20

No. M2—Extra grates, for same, w't each 7½ lbs.each \$1.35

No. M3—Salamander hoods, with pipe collar to fit No. M1. each\$3.45

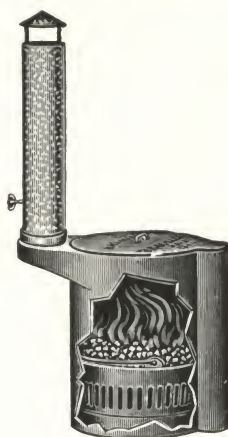
TANK HEATERS



Cast close grain one-piece iron body, without seams, joints or bolt holes. Will not crack or leak from heating or freezing. Gives steady uniform radiation of heat, sinks by its own weight, no special anchors needed. Basket grate and ash pan are independent of the stove and a hook is provided for lifting these in cleaning the stove. Has galvanized smoke pipe with hood and damper.

Nos.	F2	F4	F6
Height, in. .	24	24	24
Drain, in. .	12	14	16
W't each, lbs.	135	165	195
Each	\$15.35★	20.20★	25.75★

TANK HEATERS



The whole top lifts off and the smoke pipe is on inside of flange so that creosote from ashes and smoke is carried back into the heater instead of running down into the water, which might injure the stock. The cold air draft chamber can be entirely closed by turning lid, making a perfect draft regulation.

The ashes can be removed without disturbing the fire or removing the heater from the tank.

This heater is guaranteed not to fire crack and not to float.

No. F300—Hot Stuff, cast iron, no seams to leak, smoke pipe galvanized iron with hood and damper, height 24 in., diameter 12 in., w't each 134 lbs.★.....each \$13.90

The cold air draught pipe is outside the heater and cannot become heated, insuring perfect combustion.

Smoke pipe is made of galvanized iron fitted with hood and damper. Weight of heater keeps it at bottom of tank without fastening it down.

This heater will keep 100 barrels of water from freezing with temperature of 10 degrees below zero.

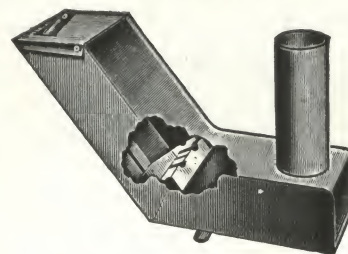
Condensation is kept whenever there is fire in this heater.

This moisture evaporates through smoke pipe and kills live sparks so that danger of fire is reduced to a minimum.

This heater will last a lifetime.

No. F310—Cast iron, guaranteed not to crack or rust out, no seams to leak, entire top lifts off, giving a 13 in. opening through which to feed fuel, height 24 in., diameter 14 in., w't each 175 lbs.★.....each \$17.35

TANK HEATERS



Made of 14 gauge blue annealed keystone copper steel, painted oxide red, gas welded. Not a self-sinker, usually anchored by laying large stone or other heavy material on top of heater, or by screwing heater to platform, by two lugs, one on each side, with hole to receive ⅝×1½ in. lag screw. Cone top spark arrester with spring band that slips into top of smoke pipe. Heater burns wood either on grate or without it, grate a real necessity only when using coal for fuel.

Pipe welded to heater, or smoke stack proper, and two other joints of 26 gauge, 24 in. length of stove pipe, lag screws, spark arrester and ash shovel with each heater.

No. F1003—Without grate, w't each 70 lbs.★.....each \$14.20

No. F1003G—With grate, w't each 80 lbs.★each \$17.10

SUGAR KETTLES



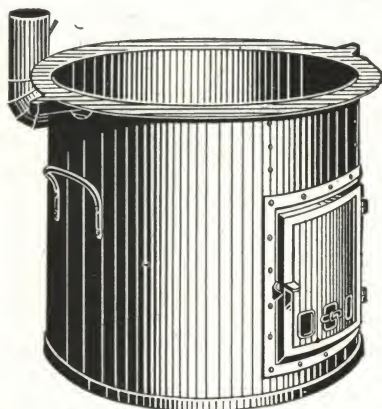
Bailed

Nos.	F1	F2	F3	F4
Act.cap., gal.	8	10½	15	18½
Usl.rat., gal.	10	13	18	20
Ins.diam., in.	16	18	20½	22
Ins.depth, in.	11	12	13½	13½
W't lbs. ...	25	32	40	56
Each	\$6.10★	7.75★	9.75★	12.45★

Nos.	F5	F6	F7	F8
Act.cap., gal.	21½	25½	29½	39
Usl.rat., gal.	25	30	32	40
Ins.diam., in.	23	25	26	29
Ins.depth, in.	14½	15½	16	18
W't, lbs. ...	60	67	83	140
Each	\$13.90★	16.65★	19.45★	29.45★

★ Items Marked Thus ★ Are Shipped From Factory Only.

FEED COOKERS



To be used on ground, brick or cement floors. Will last a lifetime. Will burn any kind of fuel.

The kettles in Cookers are made of the best cast iron, extra heavy at the bottom and extra smooth on the inside. They are fitted with lugs or handles on the rim so they can be conveniently removed from casing if desired.

Every kettle is water tested and guaranteed to be perfect. The doors and frames are heavy cast iron, closely fitted, and will take in wood 10 inches thick by 30 to 36 inches long.

The casing is one heavy sheet of steel, 16 gauge, reinforced at bottom with a heavy steel band. There are no pocket joints to open up and take in air.

It is fitted with handles so that the cooker complete and ready for use can be moved from place to place when desired.

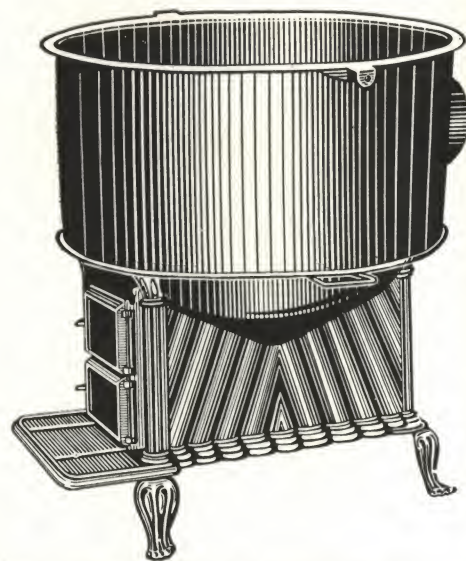
Can be used on wood floors with foundation as follows: Make a frame 3 ft. square of 2x4 in. lumber. Cover floor inside of frame with about 1 in. of sand, then fill in with a layer of brick. Fill up joints with fine sand, and put another layer of brick, breaking joints. Again use fine sand to fill joints. This insures a fire-proof foundation and the cost is merely nominal.

No.	Diam.		Diam.		Ship- ping W't	Each
	Act. Cap.,	Rating	Com- mercial- Out- side	In- side		
	gal.	gal.	in.	in.	in.	lbs.
F151W	15	18	23½	20	13½	110
F182W	18	22	27	23½	15	150
F263W	26	30	30	26½	15½	170
F364W	36	45	32	28	18	200
F475W	47	60	35	31	19	275
F646W	64	75	40	36	21½	375
F757W	75	100	40	35	23	400

No. F325—Grates for coal★.....each 7.75★

No. F650—Elbow & Joints of Pipe★.....each 2.20★

No.	Cap.,		Cir. of Jacket, In.	W't, lbs.	Each
	Gals.				
F00	15	68		90	\$17.20★
F0	20	74		120	19.45★
F1	30	84		150	27.10★
F2	40	93		190	29.35★
F3	50	98		240	30.55★
F4	60	106		280	33.75★
F5	70	114		330	39.55★
F6	80	119		380	44.45★
F325—Grates					each \$7.75★
F650—Elbow and Joints of Pipe					each 2.20★

BUTCHER
STOVES

For cooking feed, heating water, for rendering lard. Furnace made with a steel drum. Stove part heavy cast iron. Kettles No. 1 pig iron, inspected before shipped.

Regularly furnished for wood; coal fixtures can be furnished at a small charge. No grate required when fuel is wood.

Nos.	F45	F65
Rated capacity of kettle, gal.....	45	65
Kettle diameter over flange, in.....	32½	38½
Kettle depth inside, in.....	18½	21
Jacket diameter at top, in.....	30	34½
Length fire box, in.....	20	22
W't for wood, lbs.....	325	450
Each	\$53.30★	66.65★

EXTRA COAL GRATES

No. F145—For No. F45 Stove★.....each	\$7.90
No. F165—For No. F65 Stove★.....each	8.55

CALDRON
KETTLES

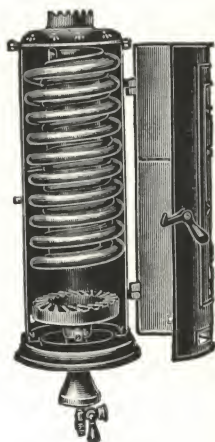
Nos.	F15	F18	F26	F36
Act. cap., gal.	15	18	26	36
Usl. rat., gal.	18	22	30	45
Ins. Diam., in.	20	23½	26½	28
Diam. outside flg., in.	23½	27	30	32
Depth, in.	13½	15	15½	18
Shipping w't, lbs.	75	100	120	150
Each	\$8.35★	10.45★	11.75★	16.65★
Nos.	F47	F64	F75	
Act. cap., gal.	47	64	75	
Usl. rat., gal.	60	75	100	
Ins. Diam., in.	31	36	35	
Diam., outside flg., in.	35	40	40	
Depth, in.	19	21½	23	
Shipping w't, lbs.	210	315	340	
Each	\$22.20★	30.55★	33.35★	

EXTRA HEAVY AT BOTTOM
Extra Smooth and Water Tested

Nos.	F115	F120	F130	F140
Cap., gal.	15	20	30	40
Shipping w't, lbs.	55	90	115	130
Each	\$7.90★	9.75★	14.65★	15.30★
Nos.	F150	F160	F170	F180
Cap., gal.	50	60	70	80
Shipping w't, lbs.	150	180	210	225
Each	\$16.20★	18.35★	22.65★	27.20★

★Items Marked Thus ★ Are Shipped from Factory Only.

GAS WATER HEATER



"Atlas"

For Either Natural or Manufactured Gas.

DOUBLE COIL—For service in Dwellings, Barber Shops, in fact wherever quick results are demanded at a minimum cost of operation. The most economic heater owing to the large amount of heating surface with a unique type of winding. The type of heater to use where the fuel cost is high where only manufactured gas is available, and a minimum cost of operation is essential.

COPPER COILS of extra length and of unique winding properly baffled, exposing the greatest possible amount of surface to the heat, assuring maximum results at a minimum cost.

JACKET CONSTRUCTION of Cast Iron with a hinged door, for long life, durability, cleanliness and accessibility, at the same time is heat retaining.

BURNER is of one piece type, star shaped, with double orifices. Each gas port is raised independent of the others, thereby bringing fresh oxygen to all sides of each gas jet, assuring perfect combustion and economical operation.

$\frac{3}{4}$ in. Water connections, $\frac{1}{2}$ in. gas connection.

Diameter 7 in., height 22 in. Ship-
ping weight 38 lbs.

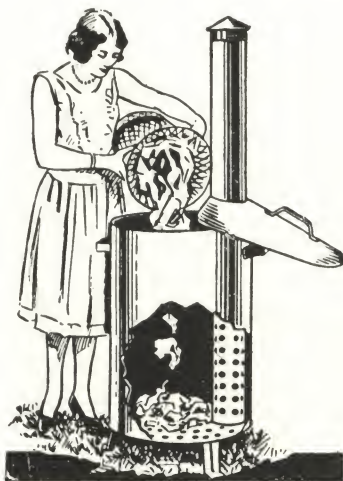
No. M20—16 $\frac{1}{2}$ ft. Copper Coil,
each\$12.75

Diameter 7 in., height 22 in. Ship-
ping weight 40 lbs.

No. M25—20 $\frac{1}{2}$ ft. Copper Coil,
each\$17.20

ONE IN A CRATE

YARD BOY INCINERATOR



BURNS ALL RUBBISH QUICKLY

Eliminates All Fire Hazard

NO FLYING SPARKS

Not Affected by Wind or Rain

Rubbish, Garbage, Fire and Flame Always
Out of Sight

Rubbish, litter and refuse of all kinds may be deposited in the Incinerator, when filled merely requires lighting top with a match. Burning is downward.

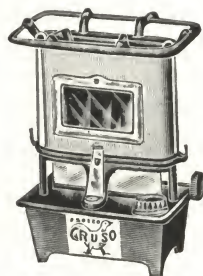
Patented Perforated Inner Flue creates a strong draught, making an active fire, quickly consuming contents. Fire cannot smother nor can inner flue become clogged. Produces a strong, constant air circulation which dehydrates wet refuse.

At top of stack is the Spark Arrestor, which prevents flaming particles from escaping.

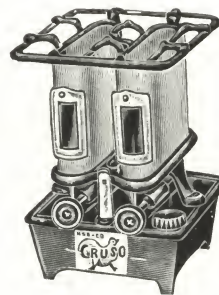
Made of heavy patented Processed Non-Rusting, Non-Corroding Steel excepting Grate bottom and legs which are castings.

No.	Cap., Bu.	Diam., Body, In.	Height, Body, In.	Height, Oven, In.	Shipping W't, Lbs.	Each
W1	1 $\frac{1}{2}$	16	24	58	65	\$22.50
W3	3	21	30	66	105	42.50
F6	6	30	30	68	190	92.50★

MODEL



No. D11



No. D22

MODEL Lamp Stoves, cast iron oil fount japanned, 4 in. leaded steel burner, hinged top drum, attractive decalcomania "Cruso" on front of base.

FULL CASE LOTS

Nos.	M11	M22
Leaded steel burners	1	2
Width in.	4	4
Height, in.	8 $\frac{1}{2}$	8 $\frac{1}{2}$
W't, doz., lbs.	48	80
Dozen in a case	$\frac{1}{2}$	$\frac{1}{2}$
Per dozen	\$26.35	47.00

LESS THAN CASE LOTS

Nos.	D11	D22
Per dozen	\$26.35	47.00

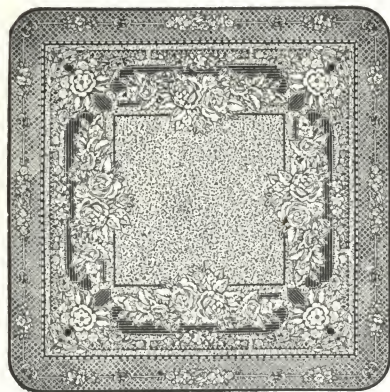
★Items Marked Thus ★ Are Shipped From Factory Only.

Prices on Application

AMERICAN STOVE BOARDS

Best quality full weight IC tin plate, one piece face, with smooth pressed corners, wood lined boards have half-inch two-ply lining of kiln-dried white pine, which will not warp. On all paper lined boards, a heavy board paper is securely attached to the back of the board, with rolled rope edge. Printing and finishing of highest quality.

CRYSTAL



The old favorite crystallized finish, scroll design, with mottled background, printed in black.

Wood Lined (Full Dimensions Are Shown)

SQUARE (Factory No. 80)

Nos.	M8024	M8026	M8028
Size, in.	24x24	26x26	28x28
W't doz., lbs.	96	115	131
Per dozen			
Nos.	M8030	M8033	M8036
Size, in.	30x30	33x33	36x36
W't doz., lbs.	147	178	212
Per dozen			

OBLONG (Factory No. 90)

Nos.	F901	F902	F905	F907
Size, in.	18x24	18x30	24x36	26x32
W't doz., lbs.	75	93	148	136
Per doz.	★	★	★	★
Nos.	M908	M9010	M9011	
Size, in.	28x34	30x38	32x42	
W't doz., lbs.	157	184	218	
Per dozen	\$.....			

HALF DOZEN IN A BOX

Paper Lined—Not Full Size

(Dimensions show size of blanks before forming)

SQUARE (Factory No. 200)

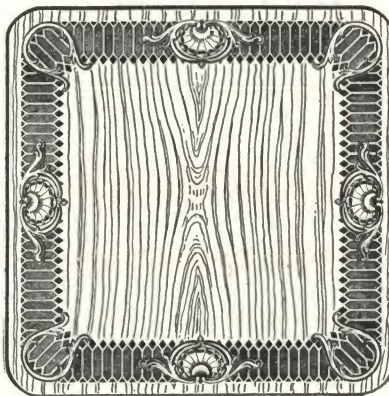
Nos.	F2018	F2024	F2026	M2028
Size, in.	18x18	24x24	26x26	28x28
W't doz., lbs.	19	34	40	45
Per doz.	\$.....	★	★	★
Nos.	M2030	M2032	F2035	
W't doz., lbs.	53	59	71	
Size, in.	30x30	32x32	35x35	
Per dozen			★	

OBLONG (Factory No. 300)

Nos.	F303	F304	F305
Size, in.	20x26	20x32	24x36
W't doz., lbs.	31	37	51
Per doz.	\$.....	★	★
Nos.	F306	F308	F309
Size, in.	26x30	28x34	30x36
W't doz., lbs.	45	55	63
Per doz.	\$.....	★	★
No.		F3011	
Size, in.		32x42	
W't doz., lbs.		78	
Per doz.		\$.....	★

ONE DOZEN IN A BOX

WOOD-GRAINED



(So-called "Heatrola" Type.) Printed in attractively grained imitation of the Mahogany or Walnut finishes. Perfect for modern enameled stoves.

Wood Lined. (Full Dimensions Are Shown.)

SQUARE

(Factory No. 100)

Nos.—Mahogany ..	F1028	M1030
Size, in.	28x28	30x30
W't per doz., lbs.	131	147
Per dozen	\$.....	★

Nos.—Mahogany ..	M1033	M1036
Size, in.	33x33	36x36
W't per doz., lbs.	178	212
Per dozen	\$.....	

Nos.—Walnut	F1228	M1230
Size, in.	28x28	30x30
W't per doz., lbs.	131	147
Per dozen	\$.....	★

Nos.—Walnut	M1233	M1236
Size, in.	33x33	36x36
W't per doz., lbs.	178	212
Per dozen	\$.....	

OBLONG

(Factory No. 110)

Nos.—Mahogany M110-26	M110-28
Size, in.	26x32 28x34
W't doz., lbs.....	136 157
Per dozen	\$.....

Nos.—Mahogany	M110-30	F110-32
Size, in.	30x38	32x42
W't per doz., lbs.....	184	218
Per dozen	\$.....	★

Nos.—Walnut . . .	M130-26	M130-28
Size, in.	26×32	28×34
W't doz., lbs.	136	157
Per dozen	\$	

Nos.—Walnut	... M130-30	F130-32
Size, in.	30×38	32×42
W't per doz., lbs....	183	213
W't per doz., lbs....	184	218
Per dozen	\$.....	★

HALF DOZEN IN A BOX

WILTON



An entirely new artistic design in six colors blended in soft tone effect.

Wood Lined (Full Dimensions Are Shown).

SQUARE (Factory No. 60)

Nos.	F6024	F6026	F6028
Size, in.	24x24	26x26	28x28
W't doz., lbs.	96	115	131
Per dozen	\$.....	★	★
Nos.	F6030	F6033	F6036
Size, in.	30x30	33x33	36x36
W't doz., lbs.	147	178	212
Per dozen	\$.....	★	★

OBLONG (Factory No. 70)

Nos.	F705	F707	F708
Size, in.	24x36	26x32	28x34
W't doz., lbs.	148	136	157
Per dozen	\$.....	★	★
Nos.	F7010	F7011	
Size, in.	30x38	32x42	
W't per doz., lbs.	184	218	
Per dozen	\$.....	★	★

HALF DOZEN IN A BOX

Paper Lined—Not Full Size.
(Dimensions Show Size of Blanks Before Forming)

SQUARE (Factory No. 65)

Nos.	F6524	F6526	F6528
Size, in.	24x24	26x26	28x28
W't doz., lbs.	34	39	45
Per dozen ..	\$.....	★	★
Nos.	F6530	F6532	F6535
Size, in.	30x30	32x32	35x35
W't doz., lbs.	53	59	71
Per dozen ..	\$.....	★	★

OBLONG (Factory No. 75)

Nos.	F755	F756	F758
Size, in.	24x36	26x30	28x34
W't doz., lbs.	51	45	55
Per dozen ..	\$.....	★	★
Nos.	F759	F7511	
Size, in.	30x36	32x42	
W't per doz., lbs.	63	78	
Per dozen	\$.....	★	★

ONE DOZEN IN A BOX

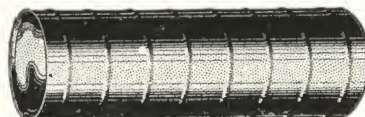
★Items Marked Thus ★ Are Shipped From Factory Only.

Prices on Application

Hibbard NESTED STOVE PIPE

All our **Hibbard** Pipe is full honest gauge, and has a superior double-lock, running the entire length of the seam, with notched top for greater security.

The Pipe may be cut without destroying the lock. Easy to put together, and when seam is closed, this Pipe positively cannot collapse or expand. Closes to exact full size, and when used with our elbows and fittings, a secure and neat-appearing job is assured.



GOOD PIPE DESERVES GOOD PACKING

This all-steel corrugated Drum or Crate with spun-in heads gives complete protection to our Pipe in transit and until the last joint is used.

Opened by prying the side seam, or the top can be cut out with cold chisel, leaving the Drum intact. When empty it makes a splendid display container for Axe Handles, Garden Seeds, Nails and similar items of stock.

Hibbard UNIFORM BLUE

Hibbard is the finest, heaviest, and best finished Stove Pipe on the market. Made of extra smooth, bright uniform color steel, double-blued, full weight 26 gauge.

Our competitors can seldom offer the equal, and never the superior, of this Pipe for fine appearance and lasting service.

SOLD ON Quality, Not on Price

Do not compare **Hibbard** value with usual 26 gauge Pipe offered. We have on Page 1445, standard value Pipe at competitive prices.

FULL JOINTS, 24 IN. LONG

Nos.	M265	M266	M267
Diam., in. . .	5	6	7
Net w't, 100 jts., lbs. . .	207	246	285
W't per crate, lbs.	55	65	75
Per 100 joints.\$.....\$.....\$.....			

TAPER JOINTS, 24 IN. LONG

With Crimp on the Small End.

No.	M2676
Diam., in.	7 to 6
Net w't per 100 jts., lbs.	265
W't per crate, lbs.	70
Per 100 joints.	\$....

TWENTY-FIVE JOINTS IN A DRUM.
WE DO NOT BREAK DRUMS

RANGE JOINTS, 30 IN. LONG

Extra long, to extend from the stove, up through the warming closet.

No. M2630—Diam. 7 in., net w't per 100 joints 355 lbs., w't per crate 38 lbs.per 100 joints \$.....

TEN JOINTS IN A DRUM. WE DO NOT BREAK DRUMS

QUARTER JOINTS, 6 IN. LONG

No.	M266½	Diam. 6 in. net w't
per 100 joints 61 lbs., w't per crate		
17 lbs.per 100 joints \$.....		

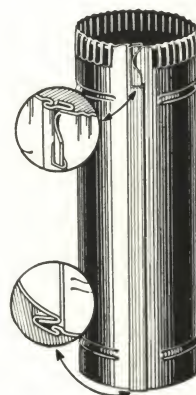
HALF JOINTS, 12 IN. LONG

Nos.	M266½	M267½
Diam., in.	6	7
Net w't per 100 jts., lbs. 123		142
W't per crate, lbs.	33	38
Per 100 joints	\$.....	

THREE-QUARTER JOINTS, 18 IN. LONG

No.	M266½	Diam. 6 in., net w't per
100 joints 183 lbs., w't per crate		
49 lbs.per 100 joints \$.....		

TWENTY-FIVE JOINTS IN A DRUM.
WE DO NOT BREAK DRUMS



Hibbard Pipe Assembled.
Double Lock with Shoulder Prevents Either Opening or Collapsing.

Hibbard POLISHED

Made of genuine Wellsville polished steel, oiled, and when rubbed down, has a lasting rich, uniform blue lustre so much desired. Full weight, 28 gauge.

FULL JOINTS, 28 IN. LONG

Nos.	M2806	M2807
Diam., in.	6	7
Net w't per 100 jts., lbs. 239		277
W't per crate, lbs.	63	73
Per 100 joints	\$.....	

TAPER JOINTS, 28 IN. LONG

No.	M2807½	7 to 6 in., net w't per
100 joints 258 lbs., w't per crate		
68 lbs.per 100 joints \$.....		

HALF JOINTS, 14 IN. LONG

No.	M2806½	Diam. 6 in., net w't
per 100 joints 140 lbs., w't per crate		
33 lbs.per 100 joints \$.....		

TWENTY-FIVE JOINTS IN A DRUM.
WE DO NOT BREAK DRUMS

RANGE JOINTS, 30 IN. LONG

Extra long, to extend from the stove, up through the warming closet.

No. M28030—7 in., w't per 100 joints 297 lbs..per 100 joints \$....

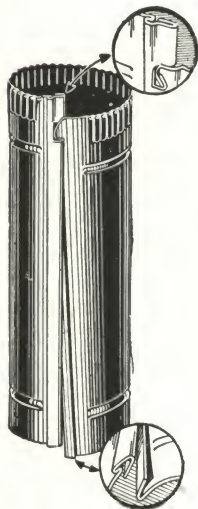
TEN JOINTS IN A DRUM. WE DO NOT BREAK DRUMS

Prices on Application

CRUSO NESTED STOVE PIPE

All our **Cruso** Pipe is full honest gauge, and has a superior double-lock, running the entire length of the seam, with notched top for greater security.

The Pipe may be cut without destroying the lock. Easy to put together, and when seam is closed, this Pipe positively cannot collapse or expand. Closes to exact full size, and when used with our elbows and fittings, a secure and neat-appearing job is assured.



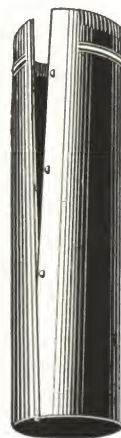
Cruso Pipe
Ready for
Locking. Note
Notched Top for
Easy Assembly.



GOOD PIPE DESERVES GOOD PACKING

This all-steel corrugated Drum or Crate with spun-in heads gives complete protection to our Pipe in transit and until the last joint is used.

Opened by prying the side seam, or the top can be cut out with cold chisel, leaving the Drum intact. When empty it makes a splendid display container for Axe Handles, Garden Seeds, Nails and similar items of stock.



Cruso Snapper
Pipe, Showing
Instant-Acting,
Perfect-Holding
Lugs and Slots.

CRUSO UNIFORM BLUED

CRUSO is an unusually well-finished and reliable, high-grade pipe, with the same superior double lock as our **Hibbard** Pipe. Full weight 28 gauge blued steel. Accurately made to exact size, insuring proper fit when used with standard elbows. Very easily put together, and the locking and beading are simple and secure.

Sold on Quality, Not on Price

Do not compare Cruso value with usual 28 gauge Pipe offered. We have on Page 1445, standard value Pipe at competitive prices.

FULL JOINTS, 24 IN. LONG

Nos.	M283	M284	M285	M286	M287
Diam., in.	3	4	5	6	7
Net w't, 100 joints, lbs.	110	140	173	205	238
W't per crate, lbs.	42	45	47	55	63
Per 100 joints	\$....	.....	.....	.....	.....

HALF JOINTS, 12 IN. LONG

No. M286½—Diam. 6 in., net w't per 100 joints 103 lbs., w't per crate 28 lbs.per 100 joints \$....

TAPER JOINTS, 24 IN. LONG

With Crimp on the Small End

No. M2876—Diam. 7 to 6 in., net w't per 100 joints 221 lbs., w't per crate 59 lbs.per 100 joints \$....

TWENTY-FIVE JOINTS IN A DRUM. WE DO NOT
BREAK DRUMS

RANGE JOINTS, 30 IN. LONG

Extra long, to extend from the stove, up through the warming closet.

No. M2830—7 in., w't per 100 joints crated 298 lbs., w't per crate 31 lbs.per 100 joints \$....

TEN JOINTS IN A DRUM. WE DO NOT BREAK DRUMS

CRUSO SNAPPER BLUED

Best 28 Gauge Blued Open-Hearth Steel, with a PERFECTED INSTANT LOCK

SNAP-PER locks instantly when pushed together, and it stays locked. The greater the strain, the harder the raw edge of one side of the lock bites into the raw edge of the opposite side.

SNAP-PER can be instantly unlocked by sliding longitudinally. In temporary installations, such as lumber camps, SNAP-PER is easily dismantled and transferred to a new location in nested form.

The SNAP-PER locks are spaced so that every quarter length of a full joint has its own lock. It may be cut into three-quarter, half or quarter joints and each locks as tightly as a full joint.

FULL JOINTS—24 IN. LONG

Nos.	MS284	MS285	MS286	MS287
Diam., in.	4	5	6	7
Net w't 100 joints, lbs.	140	173	205	238
W't per crate, lbs.	45	47	55	63
Per 100 joints	\$....	.....	.....	.....

HALF JOINTS—12 IN. LONG

No. MS286½—Diam. 6 in., net w't per 100 joints 103 lbs., w't per crate 28 lbs.per 100 joints \$....

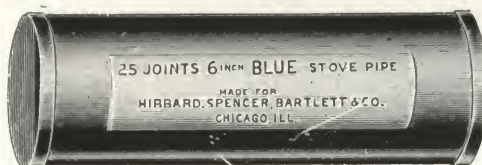
TAPER JOINTS—24 IN. LONG

With Crimp on the Small End

No. MS2876—Diam. 7 to 6 in., net w't per 100 joints 221 lbs., w't per crate 59 lbs.per 100 joints \$....

TWENTY-FIVE JOINTS IN A DRUM. WE DO NOT
BREAK DRUMS

Prices on Application STOVE PIPE



STANDARD BLUED

To meet the call for Pipe of good competitive quality, well blued, honest in gauge and weight, we offer the following lines. Not equal to **Hibbard** or **Cruso** in finish or packing, but splendid value, better than usually furnished at competition prices. Secure lock, with notched top, and beaded ring around the top end only.

CHALLENGE, 26 GAUGE

FULL JOINTS, 24 IN. LONG

Nos.	M106	M107
Diam., in.	6	7
Net w't 100 joints, lbs....	246	285
Per 100 joints .....	\$....	....

TAPER JOINTS, 24 IN. LONG

With Crimp on the Small End

No. M1076—Diam. tapering 7 to 6 in., net w't per 100 joints 265 lbs., per 100 joints	\$....
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HALF JOINTS, 12 IN. LONG

No. M106½—Diam. 6 in., net w't per 100 joints 123 lbs., per 100 joints	\$....
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TWENTY-FIVE JOINTS IN A CRATE.
WE DO NOT BREAK CRATES

LEADER, 28 GAUGE

FULL JOINTS, 24 IN. LONG

Nos.	M206	M207
Diam., in.	6	7
Net w't per 100 jts., lbs. 205	238	
Per 100 joints .....	\$....	....

TAPER JOINTS, 24 IN. LONG

With Crimp on the Small End

No. M2076—Diam. tapering 7 to 6 in., net w't per 100 joints 221 lbs., per 100 joints	\$....
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HALF JOINTS, 12 IN. LONG

No. M206½—Diam. 6 in., net w't per 100 joints 103 lbs., per 100 joints	\$....
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TWENTY-FIVE JOINTS IN A CRATE. WE
DO NOT BREAK CRATES

PEERLESS, 30 GAUGE

FULL JOINTS, 24 IN. LONG

Nos.	M303	M304
Diam., in.	3	4
Net w't per 100 jts., lbs....	88	112
Per 100 joints.....	\$....	....

Nos.	M305	M306	M307
Diam., in.	5	6	7
Net w't per 100 jts., lbs.	138	164	191
Per 100 joints. \$....	....	....	....

TAPER JOINTS, 24 In. Long

With Crimp on the Small End.

No. M3076—Diam. tapering 7 to 6 in., net w't per 100 joints 177 lbs., per 100 joints	\$....
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HALF JOINTS, 12 In. Long

No. M306½—6 in. net w't per 100 joints 82 lbs., per 100 joints.....	\$....
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TWENTY-FIVE JOINTS IN A CRATE
WE DO NOT BREAK CRATES

CRUSO GALVANIZED

The same high quality and the same special lock as our Blued **Cruso** Pipe. Suitable for Gas Stoves, used in basements and other damp places. Also used for Tank Heaters. Full 28 gauge.

FULL JOINTS, 24 IN. LONG

Nos.	M183	M184	M185	M186
Diam., in... 3	4	5	6	
W't 100 jts., crated....	110	140	173	205
Per 100 jts. \$....	....	....	....	....

TWENTY-FIVE JOINTS IN A CRATE.
WE DO NOT BREAK

TEE JOINTS



MADE-UP

Good quality blued steel, uniform color, securely riveted, 28 gauge, with 24 in. long Main Pipe, and 4 in. long Short Stem Pipe. Main Pipe is always 6 in. Diameter.

Nos.	M300	M400
Diam. Short Pipe, in. 3	4	
W't per 100 jts. lbs. 220	225	
Per 100 joints.....	\$....	....
Nos.	M500	M600
Diam. Short Pipe, in. 5	6	
W't per 100 jts. lbs. 230	235	
Per 100 joints....	\$....	....

LOOSE



HANDY NESTED

With double flange joint, good quality blued steel, 28 gauge.

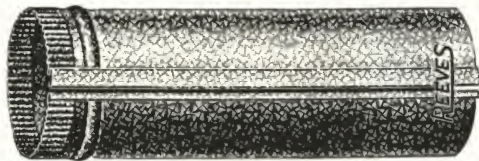
Shipped knocked down and takes nested freight rate. Easy to assemble.

No. M60—6 in. diam., 12 in. long with 6 in. "T", w't per case 13 lbs., per 100 joints.....	\$....
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TWELVE JOINTS IN A CARTON
WE DO NOT BREAK CARTONS

GALVANIZED FURNACE PIPE AND ELBOWS

NESTED PIPE



Full-weight galvanized steel with double lock running full length of the seam. May be cut at any point, without damaging the locking feature. When the seam is closed, the pipe is exact in size, and cannot collapse or expand. Very easy to put together.

24 GAUGE, 24 INCH REGULAR JOINTS

Nos.	M47	M48	M49	M410
Diam., in.	7	8	9	10
W't 100 joints, lbs.	422	478	535	592
Per 100 joints	<u>\$96.00</u>	<u>104.00</u>	<u>118.00</u>	<u>128.50</u>

24 GAUGE, 30 INCH LONG JOINTS

Nos.	M58	M59
Diam., in.	8	9
W't 100 joints, lbs.	598	669
Per 100 joints	<u>\$130.00</u>	<u>147.50</u>

24 GAUGE, 12 INCH HALF JOINTS

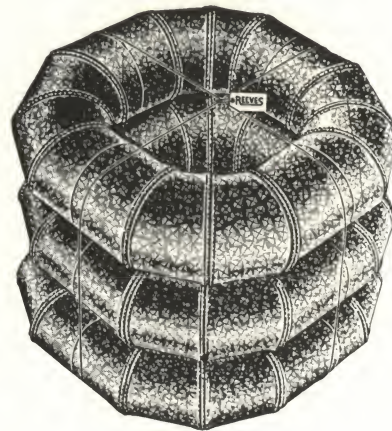
Nos.	M48½	M49½
Diam., in.	8	9
W't 100 joints, lbs.	239	268
Per 100 joints	<u>\$57.20</u>	<u>64.90</u>

26 GAUGE, 24 INCH REGULAR JOINTS

Nos.	M66	M67	M68	M69	M610
Diam., in.	6	7	8	9	10
W't 100 joints, lbs.	285	331	374	419	464
Per 100 joints	<u>\$72.00</u>	<u>78.00</u>	<u>86.00</u>	<u>94.00</u>	<u>104.00</u>

TEN JOINTS IN A BUNDLE. WE DO NOT BREAK

ADJUSTABLE ELBOWS



Full-weight Galvanized Steel, Prime quality, Tightly Coated, and free from Scale. Four-piece, Riveted. A strong, Deeply Double-Seamed Elbow, which does not come apart, but which adjusts smoothly and easily to desired position.

24 GAUGE

Nos.	M457	M458
Diam., in.	7	8
W't doz., lbs.	28	34
Per dozen	<u>\$10.80</u>	<u>12.00</u>
Nos.	M459	M4510
Diam., in.	9	10
W't doz., lbs.	40	46
Per dozen	<u>\$14.40</u>	<u>16.80</u>

26 GAUGE

Nos.	M556	M557	M558
Diam., in.	6	7	8
W't doz., lbs.	18	22	26
Per dozen	<u>\$7.20</u>	<u>8.64</u>	<u>10.08</u>
Nos.	M559	M5510	
Diam., in.	9	10	
W't doz., lbs.	31	36	
Per dozen	<u>\$11.52</u>	<u>13.20</u>	

ONE-THIRD DOZEN IN A BUNDLE. WE DO NOT BREAK

FULL WEIGHT

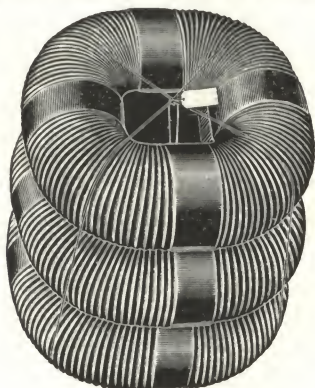
We call particular attention to the schedule of net weights shown above. We have found in many instances a variation in weight (always on the light side) of from 5 to 15 per cent, in checking up lines offered in competition.

The allowable variation from schedule weights is 2½% and not 5% as claimed by some makers. Comparison of weights is just as important as comparison of prices. We guarantee NET weights per dozen within 2½ per cent of our schedule.

Prices on Application

STOVE PIPE ELBOWS

CORRUGATED ONE-PIECE



Hibbard POLISHED

Recommended where long life and enduring fine appearance are sought.

A quality elbow, deeply corrugated, extra strong, formed from one piece of Wellsville polished steel, 28 gauge, riveted, and with 2½ inch ends. Carefully wrapped in strong kraft paper.

Nos.	M656	M657
Diam., in.	6	7
W't, doz., lbs.	18	23
Per dozen	\$....	....

ONE DOZEN IN A CRATE

Hibbard BLUED

The finest, heaviest and best finished elbow on the market. Made of extra quality uniform blued steel, full weight 26 gauge. Made from one piece of metal, very deeply corrugated, and extra strong. **Hibbard** elbows are riveted, insuring perfect size, with no chance for expansion. 2½ in. ends. Made in the same factory as our **Hibbard** pipe, and will fit our pipe, or any standard full size pipe perfectly.

Nos.	M755	M756	M757
Diam., in.	5	6	7
W't, doz., lbs.	14	19	25
Per dozen	\$....	....	....

ONE DOZEN IN A CRATE

CRUSO BLUED

A carefully made and thoroughly reliable elbow, full 28 gauge, blued steel, with 2½ in. ends, deeply corrugated and strong. Full size and will fit standard pipes perfectly.

The improved lap fastening makes a strong easy fitting elbow, true to size and angle.

Nos.	M353	M354	M355	M356	M357
Diam., in.	3	4	5	6	7
W't, doz., lbs.	6	8½	12	16	21
Per dozen	\$....	....	....	....	....

ONE DOZEN IN A BUNDLE

PEERLESS BLUED

A good value competition elbow, corrugated, one-piece, full 30 gauge blued steel.

Nos.	M853	M854	M855	M856
Diam., in.	3	4	5	6
W't, doz., lbs.	4½	7	10	13
Per dozen	\$....	....	....	....

ONE DOZEN IN A BUNDLE

ADJUSTABLE



Hibbard POLISHED

This Elbow takes front rank for all-round quality and enduring fine appearance. Extra deep double beading permits free adjustment with no sacrifice of strength. 28 gauge, 4 in. ends, made of genuine Wellsville polished steel.

Nos.	M7206	M7207
Diam., in.	6	7
W't, doz., lbs.	18	22
Per dozen	\$....	....

ONE DOZEN IN A BOX

Hibbard BLUED

Extra heavy, double blued special smooth steel, 26 gauge, 4 in. ends.

Extra deep double beading at the joints makes these elbows adjust freely, and at the same time hold as securely as if made of one piece. **Hibbard** elbows are of the highest quality, and go well with the best grades of stove pipe.

Nos.	M725	M726	M727
Diam., in.	5	6	7
W't, doz., lbs.	13	18	22
Per dozen	\$....	....	....

ONE DOZEN IN A BUNDLE

CRUSO BLUED

Good quality, 28 gauge, blued steel, well made, easy to adjust and very strong. One of our leading sellers, due to exceptional merit at an attractive price.

Nos.	M233	M234	M235	M236	M237
Diam., in.	3	4	5	6	7
W't, doz., lbs.	5	7	10	13	16
Per dozen	\$....	....	....	....	....

ONE DOZEN IN A BUNDLE

CRUSO GALVANIZED

28 gauge, four-piece, riveted, suitable for basement stoves, tank-heaters, or any use where dampness is found.

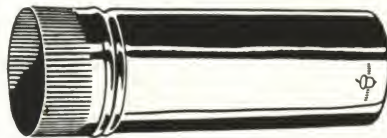
Nos.	M133	M134	M135	M136
Diam., in.	3	4	5	6
W't dz., lbs.	5	7	10	13
Per dozen	\$....	....	....	....

ONE DOZEN IN A BUNDLE

STOVE PIPE AND ELBOWS

NICKEL PLATED

A very beautifully finished line, for use with high-grade nickel-trimmed ranges. 26 gauge best open hearth steel, smoothly polished, nickel plated and burnished.



FULL JOINTS—24 IN. LONG

Nos.	F943	F944	F945
Diam., in.	3	4	5
W't dz. jts., lbs.	13	17	21
Dozen joints..	\$19.35★	19.35★	27.75★

HALF JOINTS—12 IN. LONG

Nos.	F943½	F944½	F945½
Diam., in.	3	4	5
W't dz. jts., lbs.	7	9	11
Dozen joints..	\$10.45★	10.45★	14.45★

ONE DOZEN SET UP IN A CARTON



N. P. ADJUSTABLE ELBOWS

Nos.	F9443	F9444	F9445
Diam., in.	3	4	5
W't dz., lbs....	5	7	10
Per dozen ...	\$13.35★	13.35★	18.35★

ONE DOZEN IN A CRATE



N. P. COLLARS

Nos.	F93	F94	F95
Diam., in.	3	4	5
W't dz., lbs....	2	3	4
Per dozen	\$10.00★	10.00★	12.75★

HALF DOZEN IN A PACKAGE

ALUMINUM

Just the thing for Porcelain Enamel Gas Ranges, made of 24 gauge Pure Aluminum, will not discolor or lose its finish.

Not recommend for use on coal stoves, or where heat comes in direct contact with pipe.

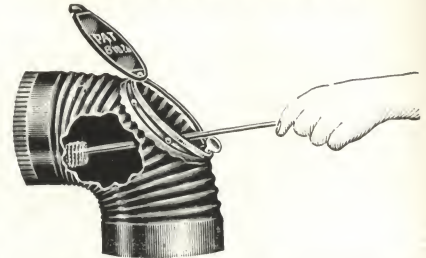
FULL JOINTS—24 IN. LONG

Nos.	F243	F244
Diam., in.	3	4
W't doz., jts., lbs. .	9	11
Per dozen	\$15.55★	16.00★

HALF JOINTS—12 IN. LONG

Nos.	F243½	F244½
Diam., in.	3	4
W't doz. jts., lbs.	5	6
Per dozen	\$8.90★	9.35★

SAFETY FLUE DEVICE



Black enamel cast door and frame, fitted into blue corrugated elbow so that soot can be removed without taking the pipe down. Door is fastened by screw and is easily opened for removing soot.

Open is 3 in. wide by 4 in. long.

Full Half Dozen Cartons

Nos.	H1927	H1977
Size, in.	6	7
W't doz., lbs.	50	60
Per dozen	\$19.55	23.35

Less Than Carton

Nos.	D1927	D1977
Per dozen	\$19.55	23.35

Endorsed by City and State
Fire Marshals, Also Insurance Companies

KIRCH'S GALVANIZED THIMBLES



A deep ridge pressed in towards the center holds pipe firmly in place. Soot and smoke cannot enter the room.

Depth 4 in. Adjustable for 2 sizes

No. H405—4 or 5 in. W't per doz. 4½ lbs. per dozen \$1.20

No. H667—6 or 7 in. W't per doz. 5 lbs. per dozen \$1.35

No. H689—8 or 9 in. For furnace work, w't per doz. 9 lbs., per dozen \$2.20

Depth 6 in. Required by law in some sections

No. H676—6 or 7 in. adjustable. W't per doz. 7 lbs. per dozen \$1.90

Depth 4 in. For 6 in. only

No. D660—W't per doz. 5 lbs., per dozen \$1.20

Cast iron, depth 4 in., ¾ in. flange.



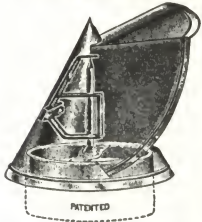
No.	H640
Inches	6
W't doz., lbs....	38
Per dozen	\$8.00

Nos.	H740	H840	H940
Inches	7	8	9
W't doz., lbs....	48	44	47
Per dozen	\$10.10	11.45	15.90

ONE DOZEN IN A BUNDLE

★Items Marked Thus ★ Are Shipped From Factory Only

STANDARD ROTARY CHIMNEY TOPS



Cast mounting, hood of heavy galvanized iron, revolves on needle point bearings.

Will respond to the slightest breeze, makes a splendid ventilator, impossible for rain or snow to blow down the chimney. Prevents down draughts, will improve any chimney.

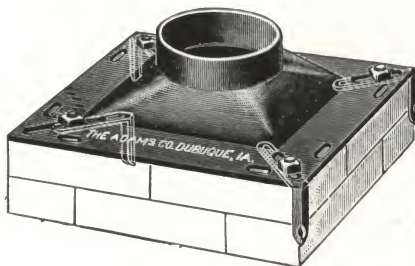
Full Half Dozen Crates.

Nos.	H176	H177	H178
For pipe, in.	6	7	8
W't, doz., lbs.	50	60	70
Per dozen	\$45.55	48.75	55.10
Nos.	H179	H1712	
For pipe, in.	9	12	
W't per doz., lbs.	100	180	
Per dozen	\$60.00	91.75	

Less Than Crate Lots.

Nos.	D176	D177	D178
For pipe, in.	6	7	8
W't, doz., lbs.	50	60	70
Per dozen	\$45.55	48.75	55.10
Nos.	D179	D1712	
For pipe, in.	9	12	
W't per doz., lbs.	100	180	
Per dozen	\$60.00	91.75	

ADAMS CHIMNEY CAPS

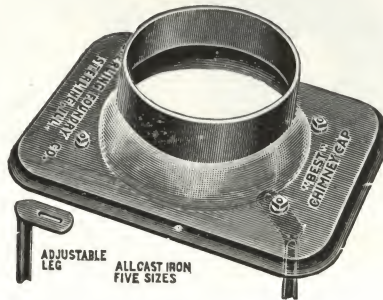


Cast iron, painted black, malleable clips can be adjusted to fit outside or inside. Size of flange 12x16 in.

Nos.	H267	H268
Collar, in.	7	8
W't doz., lbs.	108	108
Per dozen	\$25.10	25.10

ONE DOZEN IN A CRATE

CHIMNEY CAPS



CAST IRON, JAPANNED.

The legs are adjustable so that each size will fit any chimney up to the largest size for which it is desired. The legs project inside the chimney and prevent it from being blown off. It is not necessary to use mortar or cement to fasten this cap.

BEST 7 in. collar, 12x15 in. flange.

For chimneys 12x16 in. to 16x16 in., outside measurement, w't per doz. 140 lbs.

No. H110—Full half dozen crates, per dozen \$30.65

No. HH110—Less than crate lots, per dozen \$30.65

BEST 8 in. collar, 12x16 in. flange.

For chimneys 12x16, 16x16, 12x20, 16x20 in., outside measurement, w't per doz. 170 lbs.

No. H111—Full half dozen crates, per dozen \$34.65

No. HH111—Less than crate lots, per dozen \$34.65

BEST 10 in. collar, 16x20 in. flange.

For chimneys 16x24, 20x20, 20x24 in., outside measurement, w't per doz. 260 lbs.

No. H112—Full half dozen crates, per dozen \$55.55

No. HH112—Less than crate lots, per dozen \$55.55

HALF DOZEN IN A CRATE

ROOF SADDLES OR RAIN PROOFS



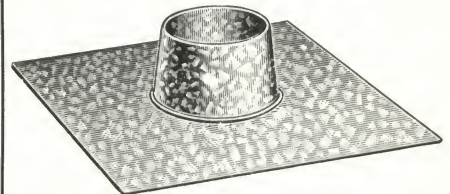
GALVANIZED IRON

6 in. top or cone, taper collar 1/2 pitch, 14x18 in. flange, w't per doz. 24 lbs.

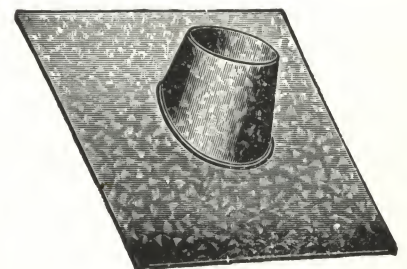
No. H60—Full one dozen cartons, per dozen \$10.65

No. HH60—Less than carton lots, per dozen \$10.65

ROOF SADDLE OR RAIN PROOF For Poultry Houses



No. H148—Galvanized iron, side 10x12 collar tapers from 5 in. at base to 4 in. at top for 4 in. pipe. Take place of chimney for brooder stoves burning coal, w't per doz. 14 lbs., per dozen \$5.55



GALVANIZED IRON

6 IN. SIDE, w't per doz. 24 lbs.

No. H62—Full one dozen cartons, per dozen \$7.10

No. HH62—Less than carton lots, per dozen \$7.10

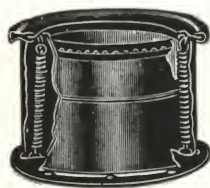
7 IN. SIDE, w't per doz. 33 lbs.

No. H72—Full one dozen cartons, per dozen \$13.20

No. HH72—Less than carton lots, per dozen \$13.20

ONE DOZEN IN A CRATE

CYLINDERS



Placed in a floor or wall this cylinder prevents fires by insulating the stove pipe, which passes through.

Light, spring adjustable, steel heads, black japanned tin body.

Full Dozen Crate.

Nos.	H36	H46
For pipe, in.	6	6
Extension, in.	4 to 7	6 to 12
W't per doz. lbs.	19	25
Per dozen	\$8.35	9.20

Less Than Crate.

Nos.	D36	D46
Per dozen	\$8.35	9.20

ONE DOZEN IN A CRATE

Corrugated adjustable steel head, bright tin body, adjusts two halves together.



Full Dozen Crates.

Nos.	H64	H65	H74	H75
For pipe, in.	6	6	7	7
Exten., in. 4to7½	6to12	4to7½	6to12	
W't doz., lbs.	21	24	24	30
Per dozen	\$8.35	9.20	10.65	11.45

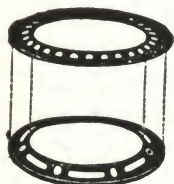
Less Than Crate.

Nos.	D64	D65	D74	D75
Per dozen	\$8.35	9.20	10.65	11.45

ONE DOZEN IN A CRATE

CYLINDER RINGS

JAPANNED STEEL



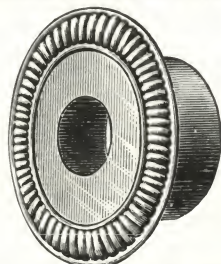
Used by tinner to make their own stove pipe cylinders. Inside, diam., in. 6 W't, doz. prs., 8 lbs.

No. D76—Per dozen pair.	\$6.10
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DOZEN PAIRS IN A BOX

STOVE PIPE COLLAR REDUCERS

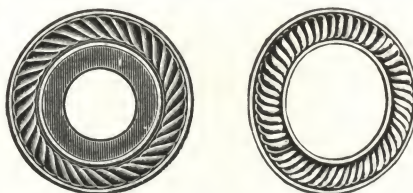
Lacquered collar with black sheet steel thimble. Diam. collar 9½ in., w't per doz. 7 lbs.



Nos.	D163	D164
Size thimble	6 to 3	6 to 4
Per dozen	\$3.90	3.90

NESTED, ONE DOZEN IN A BOX

STOVE PIPE COLLARS



Nos. D3 & D4. Nos. D40, D5, D6 & D7.

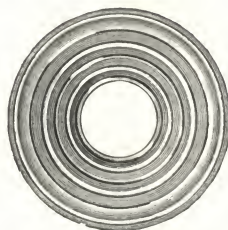
Lacquered brass finish, embossed. Gives finished appearance to stove pipe where it enters wall.

Nos.	D3	D4	D40
Diam. of hole, in.	3	4	4
Outside diam., in.	9½	9½	7½
W't per doz., lbs.	½	¾	1
Per dozen	\$1.10	1.10	.90

Nos.	D5	D6	D7
Diam. of hole, in.	5	6	7
Outside diam., in.	8	9½	10½
W't per doz. lbs.	1	1½	2
Per dozen	\$0.90	.90	1.20

ONE DOZEN IN A PACKAGE

ENAMELED STOVE PIPE COLLARS



Finished in Light Gray inside and out. Washable. Makes a nice appearance where pipe enters wall. A better quality collar for the modern kitchen.

Nos.	D733	D734
Diam. of hole, in.	3	4
Outside diam., in.	9½	9½
W't per doz., lbs.	2¾	2¾
Per dozen	\$2.00	2.00

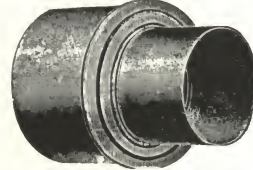
Nos.	D735	D736
Diam. of hole, in.	5	6
Outside diam., in.	9½	9½
W't per doz., lbs.	2½	2
Per dozen	\$1.90	1.90

No.	D737
Diam. of hole, in.	7
Outside diam., in.	11½
W't per doz., lbs.	3½
Per dozen	\$2.65

WRAPPED ONE DOZEN IN A PACKAGE.
WE DO NOT BREAK PACKAGES

REDUCING THIMBLES

Used where flue is different size from the pipe, also where pipe size is different from stove collar.



Nos. H83 and H84

Nos. H167 and H165

Reducing, Black Sheet Steel.

Full Dozen Cases.

Nos.	H83	H84
Reduces	6 to 3	6 to 4
W't, doz., lbs.	7	8
Per dozen	\$4.55	4.55

Less Than Case.

Nos.	HH83	HH84
Per dozen	\$4.55	4.55

Full Dozen Cases.

Nos.	H167	H165
Reduces, in.	7 to 6	6 to 5
W't doz., lbs.	10	9
Per dozen	\$4.55	4.55

Less Than Case.

Nos.	HH167	HH165
Per dozen	\$4.55	4.55

ONE DOZEN IN A CASE

STOVE PIPE REDUCERS

Used where flue is different size from the pipe, also where pipe size is different from stove collar.



STAR, 7 to 6 in., made of No. 27 smooth blued sheet steel, w't per doz. 12 lbs.

No. H7006—Full dozen cases, per dozen	\$4.65
No. HH7006—Less than case, per dozen	\$4.65

ONE DOZEN IN A CASE

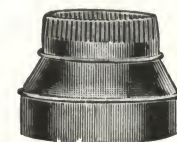
EXCELSIOR uni-form blued steel, 28 ga., 7 to 6 in., one piece riveted sides, 7 in. end is oval and fits perfectly over collar of stove 6 in. end is round and fits stove pipe, w't per doz. 15 lbs.



No. H706—Full dozen crates, per dozen	\$4.55
No. HH706—Less than crate, per dozen	\$4.55

ONE DOZEN IN A CRATE

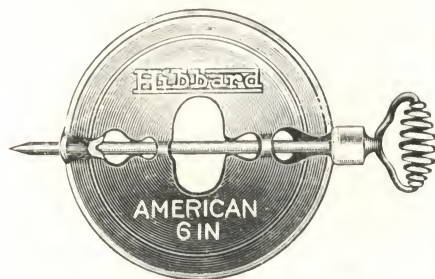
SECURITY blued steel, 28 ga., 7 in. oval bottom, 6 in. round top, riveted sides, 3 piece, perfect seams, w't per doz. 15 lbs.



No. H376—Full dozen crates, per dozen	\$6.00
No. HH376—Less than crate, per dozen	\$6.00

ONE DOZEN IN A CRATE

DAMPERS



Hibbard REVERSIBLE

Easy, immediate and perfect installation. You can't get in wrong.

Hibbard Dampers have the Reversible Plate (the only one covered by patent) which provides for one piece non-breakable steel spindle being inserted from either side. Spindle has sharp point, nickel ferrule, nickel coil handle, strong and always cool.

Hibbard Damper Plates are made of smooth, perfect grey iron castings that will not warp.

No. D306—For 6 in. pipe, w't per doz. 9 lbs. per dozen \$2.90

LOOSE



AMERICAN

Reversible plate, steel spindle, nickel handle and ferrule.

Nos.	D203	D204	D205
For pipe, in.	3	4	5
W't doz., lbs.	3½	5	7½
Per dozen	\$2.20	2.45	2.45
Nos.	D206	D207	D208
For pipe, in.	6	7	8
W't doz., lbs.	9	13	18
Per dozen	\$2.90	4.00	6.20
Nos.	D209	D210	D212
For pipe, in.	9	10	12
W't doz., lbs.	25	32	45
Per dozen	\$9.75	12.20	14.90

LOOSE



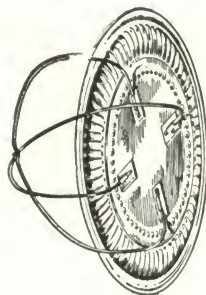
STOVER RED SPINDLE

Locking device holds blade rigid—one piece Red Spindle, coiled wire nickel plated grip and spring.

No. D106—For 6 in. pipe, w't per doz. 9 lbs. per dozen \$2.55

LOOSE

FLUE STOPPERS

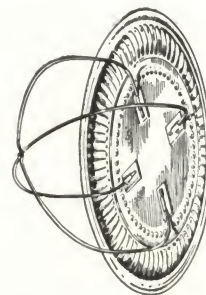


For 6 in. flues. Face, brass lacquered with pictures, edge corrugated, diam. 8½ in. New type, fastening, wires will not punch through. Locks tight. W't per doz. 7 lbs.

No. H3—Full two dozen boxes, per dozen \$2.00

No. HH3—One dozen lots, per dozen \$2.00

TWO DOZEN IN A BOX



No. D2—Gem, 8½ in. face, corrugated, with picture, folding spring wire fastening, for 7 in. flues, w't per doz. 3 lbs. per dozen \$2.00

No. D4—Gem, 9½ in. face plate with fasteners for 7 or 8 in. flues, w't per doz. 3 lbs. per dozen \$3.10

ONE DOZEN IN A BOX

DAMPER CLIPS



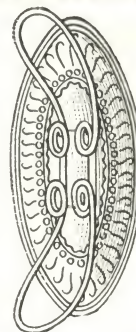
AMERICAN

Steel Clip 4½ in. long, 4½ in. wide with rivet holes and ears to be used with or without rivets. Saves time, labor and expense when making dampers of any size.

No. D318—Without tail piece, w't per doz. 4 lbs. per dozen \$2.65

No. D320—Tail piece only for No. D318 clips, w't per doz. ½ lb., per dozen \$0.45

FLUE STOPPERS

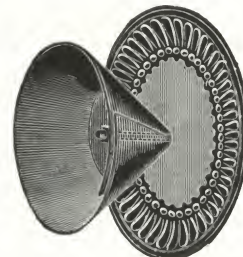


Rau's Perfect, brass lacquered front with picture, genuine spring wire fasteners.

No. D15—8½ in., adjustable to 4, 5, 6 and 7 in. flue openings, w't per doz. 3 lbs. per dozen \$1.90

No. D13—Extra large, 9½ in., w't per doz. 4 lbs. per dozen \$3.00

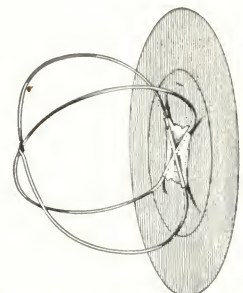
ONE DOZEN IN A BOX



Prevents gas, smoke, water, soot or fire escaping from flue. It is absolutely clean, as it holds soot back 3½ in. from the front.

No. D10—Kirch's, corrugated and lacquered. 8½ in. face, heavy sheet steel cone lock, for 5, 6 or 7 in. flues, w't per doz. 5½ lbs. per dozen \$2.75

ONE DOZEN IN A BUNDLE



Designed for use where it is desired to cover with wall paper.

Gem, painted, flat tin, folding spring wire fastening.

Nos.	D1	D44
Face, in.	8½	5½
For flues, in.	6	4
W't doz., lbs.	3	2
Per dozen	\$2.10	2.20

ONE DOZEN IN A BOX

STOVE PIPE CAPS



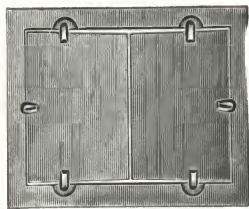
Prevent rain and wind from blowing down the pipe. Nestable, occupy but small space in store, take a low freight rate. Nestable and very strong.

4 in. size for Poultry Houses.

GALVANIZED IRON

Nos.	D960	D964	D970
Size, in.	6	4	7
For pipe, in.	6	4	7
W't per doz., lbs.	9	5	10
Per dozen	\$4.45	2.90	6.45

ASH DUMPS



For use in bottom of fire place. Opens automatically from weight of ashes.

No. D1—Automatic, cast iron double acting, outside measurements 7×10 in., w't per doz. 60 lbs., per dozen\$13.35

LOOSE

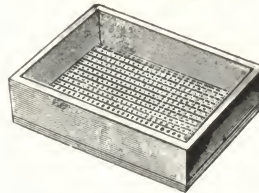
ASH PIT DOORS



The doors are made of the best iron for this purpose, strong, smooth, well fitted and japanned. They are used for ash pits in dwellings, stores, etc., where necessary to keep pits securely closed.

Nos.	M10	M11	M12	M14
Size, in. ...	8×8	8×10	10×12	12×15
Wt, doz., lbs.	113	122	157	207
Each	\$1.35	1.55	2.10	3.35

ASH SIFTERS



Stained Wood Frame.

BLACK WIRE

Size 12×14 in., w't per doz. 24 lbs.

No. H5—Full half dozen crate, per dozen\$6.10

No. HH5—Less than crate, per dozen\$6.10

GALVANIZED WIRE

Full Half Dozen Crate.

Nos. **H10** **H11**
Size, in. 12×14 14×16
W't per doz., lbs. 29 40
Per dozen\$7.55 9.20

Less Than Crate.

Nos. **HH10** **HH11**
Per dozen\$7.55 9.20

HALF DOZEN IN A CRATE



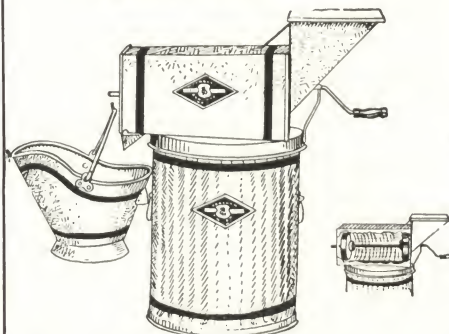
Perforated black sheet steel screen, stained wood frames, 12×14 in., w't per doz. 26 lbs.

No. H320—Full half dozen crate, per dozen\$8.90

No. HH320—Less than crate, per dozen\$8.90

HALF DOZEN IN A CRATE

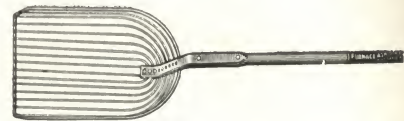
BARREL ASH SIFTERS



No. H104—Heavy galvanized iron. All parts securely riveted, galvanized heavy wire sifting drum, heavy stamped base, 18½ in., rim extra deep, for ash can or barrel. Fits over ash can of 18 in. outside diameter, w't per doz. 270 lbs., per dozen\$60.00

SIXTH DOZEN IN A CRATE

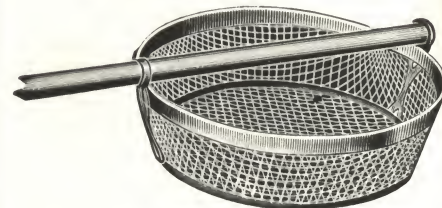
FURNACE ASH SIFTERS



No. H2—Blade 8½×14 in., with a 36 in. straight handle, double tinned, rustproof, strong, well riveted and electro welded, w't per doz. 40 lbs., per dozen\$21.90

ONE DOZEN IN A BUNDLE

METALLIC ASH SIEVES

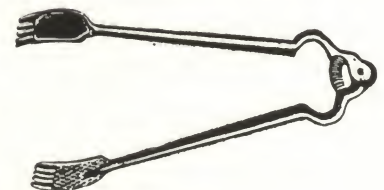


Made from one piece of Wire Cloth swedged into shape, bound at the top and bottom with iron and braced with a wire clip which also sustains the handle. No chance to warp or break like the old fashioned wood box sieve; simple, strong and handy.

No. H84—Diam. 13½ in., depth 4½ in., w't per doz. 115 lbs., per dozen\$8.90

NESTED AND PACKED FOUR DOZEN TO A CRATE INCLUDING HANDLES

COAL TONGS



No. D4—Gray iron, japanned steel spring, length 13 in., w't per doz. 17 lbs., per dozen\$6.10

HALF DOZEN IN A BUNDLE



No. D204—Gray iron, japanned, length 11½ in., w't per doz. 13 lbs., per dozen\$4.90

ONE DOZEN IN A BOX

COAL CLAWS



No. D25—Grey iron, japanned, length 14 in. A handy tool around the fireplace or stove, w't per doz. 20 lbs., per dozen\$7.20

ONE DOZEN IN A BUNDLE

KLINK POKERS



A combination poker and clinker tong for boiler or furnace grates. Poker is $\frac{3}{8}$ in. diam., Japanned steel rod with large loop handle.

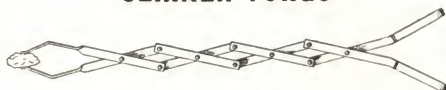
Clinker tong is formed by extra moveable rod with lower end shaped to form a jaw to grip clinkers.

Clinker hook can be turned out of the way when used as poker.

No. H286—Length overall 4 ft., w't per doz. 66 lbs....per dozen \$17.75

LOOSE

CLINKER TONGS



No. D19—Made of special tempered steel, black japanned. Extended length 3 $\frac{1}{2}$ ft., folds to 4 $\frac{1}{2}$ in., looped handle for hanging. Will take out any size clinker easily, w't per doz. 30 lbs.....per dozen \$16.65

LOOSE

STOVE SCRAPERS



No. D7—Wrought steel, length 36 in., size 7 rod, w't per doz. 10 lbs., per dozen\$0.90

ONE DOZEN IN A BUNDLE

COLE'S STOVE POKERS



Black japanned $\frac{7}{16}$ in. steel rod with ventilated grip, and eye for hanging. Extra high grade made by the manufacturers of the Cole's Hot Blast Stoves.

BENT

Nos.	D124	D130
Inches	24	30
Weight doz., lbs.	15	18
Per dozen	\$4.10	4.65

STOVE POKERS



Nickel plated steel wire rod, straight, always cold handle with eye for hanging.

Nos.	D04	D4	D40
Inches	20x $\frac{1}{2}$	20x $\frac{3}{4}$	26x $\frac{3}{4}$
W't, doz., lbs.	6	7 $\frac{1}{2}$	14
Per dozen	\$1.75	2.00	3.95

ONE DOZEN IN A BOX



Nickel plated steel wire rod, bent, always cold handle with eye for hanging.

Nos.	D01	D1	D41
Inches	20x $\frac{1}{2}$	20x $\frac{3}{4}$	26x $\frac{3}{4}$
W't, doz., lbs.	6	7 $\frac{1}{2}$	14
Per dozen	\$1.75	2.00	3.95

Length shown is length of rod before bending.

ONE DOZEN IN A BOX



No. D24—Never break polished high carbon steel. $\frac{1}{8}$ in. diam. 24 in. over all. Japanned hollow handle with eye for hanging, w't doz. 13 $\frac{1}{2}$ lbs.....per dozen \$4.75

COMBINATION STOVE SHAKERS



The above assortment includes 12 pieces of 23 different shakers. These shakers will fit standard heaters being used today:

No. 37—Gold Coin.
No. 5—Palace Aladdin.
No. 21—Sterling.
No. 7—Acorn Oak.
No. 72—Crescent Laurel.
No. 50—Buck Brilliant.
No. 58—Minnehaha.
No. 16—Flirt.
No. 52—Estate Oak.
No. 31—Jewett's Athanor.
No. 58—Peninsular.
No. 65—Peninsular.
No. 71—Royal Acorn.
No. 12—Splendid.
No. 10—Art Garland.
No. 102—Live Oak Jewel.
No. 63—Radiant Jewel.
No. 83—Sterling Ventilator.
No. 106—Wabash Oak.
No. 66—Harmony.
No. 108—Star American.

No. D21—Malleable iron, nickel plated; w't per doz. 15 lbs., per dozen\$6.10
ONE DOZEN IN A PACKAGE. WE DO NOT BREAK PACKAGES

FURNACE POKERS



48x $\frac{1}{2}$ in., japanned steel rod, large loop handle, w't per doz. 45 lbs.

No. H160—Straight, per dozen\$7.00



48x $\frac{1}{2}$ In., Japanned Steel Rod, Large Loop Handle, W't Per Doz. 45 Lbs.

No. H165—Bent....per dozen \$7.00
ONE DOZEN IN A BUNDLE

STOVE COVER LIFTERS



No. D1—7 $\frac{1}{2}$ in., coppered iron, w't per doz. 2 $\frac{1}{2}$ lbs.per dozen \$0.60

IN BARRELS



No. D66—Ideal, 9 in., nickel plated always cold handle with wing, w't per doz. 5 lbs.....per dozen \$1.45

ONE DOZEN IN A BOX



An extra high grade lifter and will fit perfectly, more different kinds of stoves than other lifters.

No. D10—10 in. nickel plated, always cold spiral handle with ring, w't per doz. 5 $\frac{1}{2}$ lbs.,

per dozen\$1.95

ONE DOZEN IN A BOX



No. D12—10 $\frac{1}{4}$ in., combination shaker and lifter $\frac{3}{8}$ in. socket, always cold spiral handle, with ring, nickel plated, w't per doz. 7 lbs., per dozen\$2.35

ONE DOZEN IN A BOX



No. D76—Ideal, 8 $\frac{1}{4}$ in., nickel plated, always cold coil handle, w't per doz. 12 lbs.per dozen \$1.75

ONE DOZEN IN A BOX

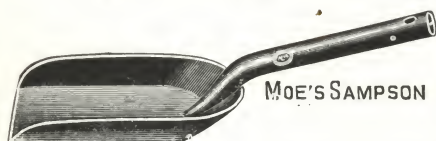
STOVE SHOVELS



IXL black japanned stamped scoop securely riveted to double oval handle reinforcing the shovel at the heel, and making it extra strong.

Nos.	D100	D105	D110
Scoop, in.	5x7½	5x8½	5½x9
Length, in.	16	22	25
W't per doz., lbs.	12	14	16
Per dozen	\$2.75	3.10	3.55

HALF DOZEN IN A BUNDLE



MOE'S SAMPSON

Made from a single piece of extra heavy pressed steel and finished in baked black enamel.

Length of blade 9 in., width 5 in., length of handle 8 in. A broom stick can be inserted in the hollow handle to extend the length, w't per doz. 16 lbs.

No. D8—Less than dozen, per dozen\$6.65

No. D80—Full one dozen cartons, per dozen\$6.65

ONE DOZEN IN A CARTON



One piece, round handle, length overall, 21 in., scoop 4½x8½. W't per doz., 8 lbs.

No. D560—Rust resisting silver color finish.....per dozen \$1.65
ONE DOZEN IN A BUNDLE

No. H561—Colors. Shovel coated with flexible enamel over rust-resisting finish. 12 dark green, 6 dark red, 6 dark blue, per dozen\$1.75

TWO DOZEN IN A BOX



Finished in Glossy Black Enamel Baked on Heavy Steel. Round Handle, Extra Deep Bowl.

No. D40—Size 14½ in. over all, Bowl 5½ in. long by 4 in. wide by 2½ in. deep, w't per doz. 7 lbs., per dozen\$1.65

ONE DOZEN IN A BUNDLE

STOVE SHOVELS



Black japanned, stamped one piece of sheet steel, round hollow handle.

Nos.	D54	D56	D157
Scoop, in.	4½x8	4½x8½	5x8½
Length, in.	15	20½	23
W't per doz., lbs.	6½	8	10
Per dozen	\$1.35	1.65	2.05



No. D50—Black japanned, extra strong, 20½ in. over all, scoop 4½x8½ in., w't per doz. 14 lbs., per dozen\$2.75

ONE DOZEN IN A BUNDLE



COLE'S

Black japanned steel handle with ventilated grip, and eye for hanging. Scoop part of heavy stamped sheet steel, and riveted to handle. Extra high grade, and made by the manufacturers of the Cole's Hot Blast Stoves.

Nos.	D220	D224	D230
Inches	20	24	30
Weight, doz., lbs.	15	18	21
Per dozen	\$6.45	7.00	7.45

LOOSE.



NEVER BREAK

An extra heavy Fire Shovel that will not break or bend.

Handle and Blade forged from a single piece of high grade bar steel.

Nos.	D118	D124	D126
Scoop, in.	5½x8	5½x8	5½x8
Length, in.	18	24	26
W't per doz., lbs.	15	20	22
Per dozen	\$9.50	10.15	10.65

HALF DOZEN IN A BUNDLE

COLORED HANDLE FIRE SHOVELS



There is no better Fire Shovel made than the BOSS and now with 4 each—Red, Green and Blue Handles they will attract attention to your entire stove furniture display.

No. H801—Made in one piece from extra heavy steel, 21 in. overall. Scoop 9½ in. x 5½ in. Scoop is extra deep. Lip at the end of scoop prevents bending out of shape. Handle has half round bottom with oval top and fits the hand perfectly.

Black Scoop and colored handles are finished in gloss enamel of unusual hardness.

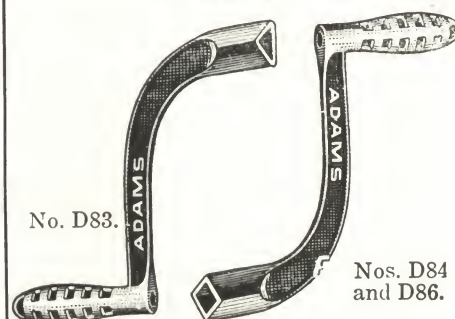
W't per doz. 15 lbs.

Stand to hold 3 shovels upright in window or on counter, packed with full dozen.

No. D801—Less than dozen, per dozen\$5.35

No. H801—Full dozen packages, per dozen\$5.35

CRANK SHAKERS FOR DUPLEX GRATES



No. D83.

Nos. D84 and D86.

Malleable iron nickel plated. w't per doz. 9 lbs.

No. D83—¾ in. triangular shaker, fits the Round Oak Chief Buck's Universal, Garland and all ranges and cookstoves with triangular shank, per dozen\$5.00

No. D84—¾ in. square, fits all ranges with a larger shank than ¾ in., per dozen\$5.20

No. D86—¾ in. square, fits Monarch, Majestic, Quick Meal, South Bend Malleable Globe, Favorite, etc., and is the standard size. per dozen \$5.20

LOOSE

STOVE POLISH

BLACKENE

Prevents rust, gives a black, brilliant, lasting polish. For stove pipes, radiators, boiler jackets, etc.



Benzene liquid, in 6 oz. tin cans, w't per gross 85 lbs.

No. H15—Full quarter gross cases, per gross\$36.00

No. D15—Less than case, lots, per gross\$36.00

THREE DOZEN IN A CASE



Benzene Paste in 5 lb. cans, w't per case 37 lbs.

No. H85—Full cases of six, per gross\$291.95

No. D85—Less than case lots, per gross\$291.95

HALF DOZEN IN A CASE

ENAMELINE

Liquid, in 10 oz. tin cans, screw top, w't per gross 108 lbs.

No. H100 — Full quarter gross case, per gross\$36.00

No. D100 — Less than case, per gross\$36.00

QUARTER GROSS IN A CASE



WATER PASTE

SMALL, w't per gro. 49 lbs

No. H4—Full quarter gross case, per gross\$25.35

No. D4—Less than case, per gross\$25.35

QUARTER GROSS IN A CASE



FYR-PRUF

THE COMBINATION LIQUID STOVE AND NICKEL POLISH

WILL
NOT
CATCH
FIRE



QUICK
SAFE
AND
RELIABLE

Produces a most beautiful Black Satin luster, is more easily applied, is cleaner and will go several times as far and last longer on the stove than any paste. Comes ready mixed for use in half pint cans.

Shines the stove and Nickel like magic, with little labor and no dust—no odor—no rust.

The most durable and economical Stove Polish. It will not burn red or cake on the stove. For beauty of polish, cheapness and saving of labor it is far superior to any other stove polish on the market.

Will blacken the stove and shine the nickel parts at one time from the same can.

Needs only to be applied with cloth or brush.

Larger in quantity and better in quality than any other liquid, and is absolutely fireproof.

The best polish in the world. Keeps the stove like new and gives great satisfaction. To clean the hands after using simply wash in cold water.

8 Ounce Cans, w't per gross 128 lbs.

No. H36—Full quarter gross cartons, per gross\$39.10

No. D36—Less than carton lots, per gross\$39.10

ONE QUARTER GROSS IN A CARTON

BLACK SILK

Produces a silk black gloss of great durability and is waterproof.



LIQUID—Screw top can—ready for use.

Full quarter-gross cases.

Nos.	H71	H72	H77
Factory Nos.	6	8	12
Capacity	6 oz.	8 oz.	16 oz.
W't, gro., lbs.	72	92	140
Per gross	\$36.45	49.00	88.00

Less than case lots.

Nos.	D71	D72	D77
Capacity	6 oz.	8 oz.	16 oz.
W't, gro., lbs.	72	92	140
Per gross	\$36.45	49.00	88.00

QUARTER GROSS IN A CASE



PASTE—Friction top can.

Full quarter-gross cases.

Nos.	H73	H74
Factory Nos.	5	10
Capacity, oz.	4½	6½
W't, gro., lbs.	60	76
Per gross	\$33.35	54.65

Less than case lots.

Nos.	D73	D74
Capacity, oz.	4½	6½
W't, gro., lbs.	60	76
Per gross	\$33.35	54.65

QUARTER GROSS IN A CASE



Paste, in 5 lb. cans, w't per doz 16 lbs.

For dealers' use for polishing sample stoves. Produces a black silky gloss, is dustless, etc.

No. H75 (20)—Full cases of six, per gross\$319.95

No. D75—Less than case lots, per gross\$319.95

HALF DOZEN IN A CASE

STOVE POLISH

BLACK SILK
RANGE AND IRON ENAMEL

Black silk, in $\frac{1}{2}$ pint friction top cans, with good brushes, 'w't per gross 100 lbs.

For use on stove pipes, gas stove bodies, registers, fenders, auto bodies or in fact wherever a brilliant and lasting enamel is desired.

No. H76—Full quarter gross case, per gross\$53.30

No. D76—Less than case, per gross\$53.30

QUARTER GROSS IN A CASE

SLIK STOVE DRESSING AND
RUST PREVENTATIVE

8 oz. Can—Retails 40c Can

An improved method of cleaning and polishing steel top ranges, gas and oil stoves and ovens.

Cleans away dirt and grease leaving a rust-proof surface. Prolongs the life of the stove.

Polishes and prevents rust on automobile parts, tools and farm implements.

W't per gro. 84 lbs.

No. H238—Full 1/12 gross case, per gross\$88.00

No. D238—Less than case, per gross\$88.00

ONE TWELFTH GROSS IN CASE WITH COUNTER DISPLAY

STOVOIL



Retails 40 cents bottle.

A transparent rust remover cleaner and polish which seals pores of metal and prevents rust. For use on polished top steel ranges, gas and kerosene stoves and oven linings. Carpenter's tools and agricultural implements can be kept bright and new by applying Stovoil. Not a lubricant.

4 oz. glass bottles, w't per gro. 116 lbs.

No. H37—Full quarter gross, per gross\$83.20

No. D37—Less than case lots, per gross\$83.20

ONE-QUARTER GROSS IN A CASE.

MARTIN'S E. Z.



Liquid, in 6 oz. friction cap cans, w't per gross 80 lbs.

Naptha or benzine mixed and intended for use on cold stoves only. Dries very quickly and produces a brilliant shine with but little effort.

No. H56—Full quarter gross cases, per gross\$37.30

No. D56—Less than case lots, per gross\$37.30

QUARTER GROSS IN A CASE

BLACK JACK

The fire-proof polish can be used on a warm stove.

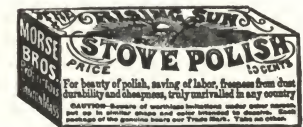


Fire-proof paste, in 8 oz. cans, w't per gross 108 lbs.

No. H92—Full quarter gross cases, per gross\$35.20

No. D92—Less than case lots, per gross\$35.20

RISING SUN



RISING SUN, $1\frac{1}{2} \times 1\frac{1}{2} \times 4$ in., 6 oz. cakes, w't per gro. 68 lbs. Used with water.

No. H1—Full quarter gross case, per gross\$36.00

No. D1—Less than case, per gross\$36.00

ONE DOZEN IN A PACKAGE; QUARTER GROSS IN A CASE

DIXON'S



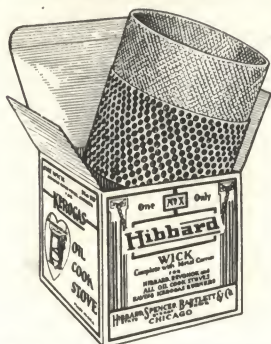
DIXON'S, 4 in. cakes, w't per gro. 128 lbs.

Used with water.

No. H2—Full half gross case, per gross\$19.45

No. D2—Less than case, per gross\$19.45

PACKED HALF GROSS IN A CASE

**Hibbard KEROGAS OIL
STOVE WICKS**

Hibbard Oil Stove Wicks are made with one-piece, seamless metal carriers. Each is uniform in size and shape, easy to insert and remove. Wick is woven right at stove factory, insuring perfect fit.

Hibbard Wicks are for Nos. 221, 321, 421, 521, 224, 324, 424, 524, 242, 243, 244, 245, 225, 325, 425, 525 regular size burner only, and for all regular size Kerogas Burner and Rev-O-Noc Stoves made from 1911 to 1919. Inside diameter $3\frac{1}{2}$ in.; height $3\frac{1}{2}$ in.; w't per dozen 3 lbs.

No. HX—Full three dozen case, per dozen\$5.55
No. DX—Less than case...doz. \$5.55
THREE DOZEN IN A CASE

GIANT, for giant burners **Hibbard** & Kerogas Oil Cook Stoves. Inside diameter $4\frac{1}{2}$ in., height $3\frac{1}{2}$ in.
No. H30—Full one dozen cartons, per dozen\$9.20
No. D30—Less than carton, doz. \$9.20
ONE DOZEN IN A SHIPPING CARTON.
W'T $5\frac{1}{2}$ LBS.

EVERITE WICK

No. D42—Fits and operates in Bartlett Oil Cook Stoves Nos. M822, M823, M824, M822HS, M823HS, M824HS, M602, M603, M604, also all Perfection Stoves which take No. 331 Wick, also EZ-Way Star Leader and Leonard. The Everite Wick, for Long Chimney Cook Stoves, is made of the best grade woven cotton, extra heavy weight. It is equipped with a metal carrier of perforated terne plate. Size $3\frac{1}{2}$ in. in diameter by $3\frac{3}{8}$ in. high. Every Wick is charred to produce an even flame, immediately on installation and lighting, w't per doz. $3\frac{1}{2}$ lbs., per dozen\$5.75
EACH WICK IS PACKED IN A ROUND CONTAINER. ONE DOZEN IN A CARTON

GENUINE BLUEBIRD WICKS

To fit Quick Meal, Dangler, and Clark Jewel Stoves for short chimney pattern, w't per doz. 3 lbs.

To fit Quick Meal, Dangler, and Clark Jewel Stoves for short chimney pattern, w't per doz. 3 lbs.

No. H88—Full twelve dozen cartons, per dozen\$5.60

No. HH88—Full six dozen cartons, per dozen\$5.60

No. D88—Less than carton, per dozen\$5.60

ONE DOZEN IN A BOX.
SIX DOZEN IN A SHIPPING CONTAINER

GENUINE LORAIN WICKS**For Lorain High Speed
Burners**

Made especially for Lorain Burner. Closely woven of highest grade cotton and is extra heavy in weight. Gives a steady flame, seldom requires trimming, and gives extra long service, w't per doz. 3 lbs.

No. H66—Full twelve dozen cartons, per dozen\$5.55

No. HH66—Full six dozen cartons, per dozen\$5.55

No. D66—Less than carton, per dozen\$5.55

ONE IN A BOX.
SIX DOZEN IN A SHIPPING CARTON

BLUEPOINT WICKS

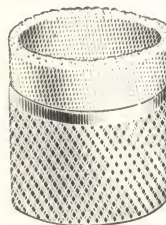
Fits and operates in Bartlett Oil Cook Stoves Nos. M822, M823, M824, M822HS, M823HS, M824HS, M602, M603, M604, also all Perfection Stoves which take Nos. 331 Wick, also EZ-Way and Leonard.

Measurements wick with carrier, diam. $3\frac{1}{2}$ in., height $3\frac{1}{2}$ in.—31—W't per doz. 3 lbs.

No. H99—Full twelve dozen cartons, per dozen\$5.75

No. D99—Less than carton, per dozen\$5.75

EACH WICK IN AN INDIVIDUAL CARTON. ONE DOZEN IN A SHIPPING CARTON

**OIL AIR WICKS**

Oil Air Wicks are made of superior quality cotton and mounted in accurately perforated metal carriers. They are ironed on hot mandrels, leaving surfaces perfectly smooth and free from wrinkles.

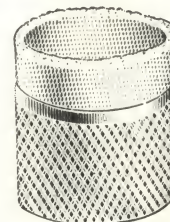
Tops are singed to remove all loose threads. Expert manufacturing and careful inspection insure their uniformity and successful operation in any of the following stoves:

Alligator	Esco	Oil-Air
Baltimore	Gem	Perfect
Barneco	Genesee	Princess
Bluebelle	Jersey	Rich-Con
Boss	King Bee	Saville
Capitol	Liberty Bell	Somerset
Champion	Lone Star	Success
Classic	Mars	Two-Bees
Corona	Miller	Wincraft
Crescent	Model	Wizard
Darling	Monitor	Yale
Dixie	Monogram	Zadok
Eagle	New Mars	

W't per doz. 5 lbs.

No. H43—Lots of 12 dozen, per dozen\$5.55

No. D43—Less than 12 dozen, per dozen\$5.55
SIX DOZEN IN A CARTON

GENUINE PERFECTION WICKS**FOR PERFECTION OIL STOVE**

Manufacturer's No. 331 for Perfection, Puritan and New Perfection with superflex burner. Wick with metal carrier.

No. H331—Full one dozen carton, w't per doz. 3 lbs.....per dozen \$5.85

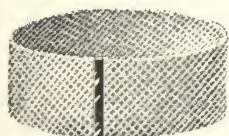
FOR PERFECTION HEATERS

For No. 500 line of heaters. Wick with metal carrier.

No. H500—Full one dozen cartons, w't per doz. 5 lbs...per dozen \$7.75

ONE IN A BOX. ONE DOZEN IN SHIPPING CONTAINER

OUR VERY BEST ROCKWEAVE OIL STOVE WICKS

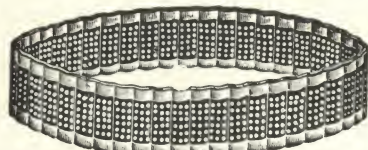


A woven asbestos wick held in a punched metal holder. Reversible and non-burnable.

For Nos. 202, 203, 204, 212, 213, 214, 1213, 1214 and Nesco Perfect Oil Stoves.

No. D2122 — Rockweave, inside diameter 3 in., height 1½ in., w't per doz. 10 oz., per dozen\$4.45
ONE DOZEN IN A CARTON

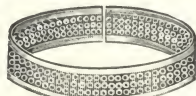
ASBESTOS KINDLERS



No. D6D—3½ in. in diam., ¾ in. high, asbestos perforated crimped tin bound for use on Nos. 501, 502, 503, 801, 802, 803, 823, 834, 835, 1522, 1523 and 1524, blue flame oil cook stoves, w't per doz. 1 lb., per dozen\$1.10
ONE DOZEN IN A PACKAGE

LIGHTING RINGS

For Auto Feed Oil Cook Stoves



No. D22—Seamless. Made especially to fit the Auto Feed Oil Cook Stove. Will also fit other stoves with burner of same diameter. Metal ring with asbestos lining. Diameter 3½ in. Height 1 in. per dozen \$1.55
THIRD DOZEN IN A BOX

FLORENCE KINDLERS



Starting rings for all Florence Automatic Stoves made since 1917.

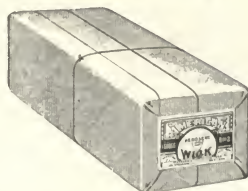
No. H12—Three dozen lots, per dozen\$1.65

No. D12—Less than three dozen, per dozen\$1.65

Fits all "F" model Florence Stoves, C2 Florence Cabinet Heater and H2 Florence Garage Heater, also W1 and W11 Florence Water Heaters.

No. D205A—Giant size..dozen \$2.00
PACKED 1½ DOZEN IN A CONTAINER

LAMP WICKS



Flat cotton, cut, 8 in. long.

Nos.	D0	D1	D2	D3
Width, in.	½	¾	1	1½
Per gross	\$1.35	1.85	2.75	4.45

ONE GROSS IN A PACKAGE

Rochester.

No.	D21
Length, in.	6
Per gross	\$10.75

Miller's Split Wicks.

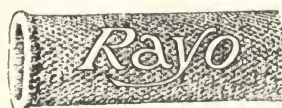
Adapted for Miller lamps.

Please note that No. D34 Miller Split Wick is practically the same as No. 3 Perfection Heater Wick.

Nos.	D24	D34
Length, in.	7½	8½
Per gross	\$15.45	38.20

Royal.

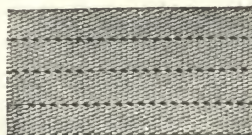
No. D26—Fits No. 9060 Naugatuck lamps.....per gross \$20.10



Wicks for Rayo lamps

No. D25—Rayo, 7½ in. long, per gross\$15.45

STOVE WICKS



No. D14—4 in., 8 in. long, per gross\$13.65

Circular Cotton Stove, Single Thick, 8 in. Long.

Nos.	D18	D110	D115
Width, in.	8	10	15
Per gross	\$23.35	28.00	38.00

No. I J and 21X oil heaters take 8 in. single thick circular wick. No. 2J oil heaters take 10 in. single thick circular wick. No. 3J and 31X oil heaters take 15 in. single thick circular wick.

Nos. 637A, 638B, 638AB, 661, 662, 621, 631, and 624 take No. D3 Rochester lamp wick.

OIL HEATER WICKS



For **Hibbard**,
Bon Ami, and
Radiant Oil
Heaters

Woven of high quality cotton right at the heater factory, insuring perfect fit. Wicks are mounted on metal carriers made in one piece, uniform in shape and size. Easy to insert and remove from the burner.

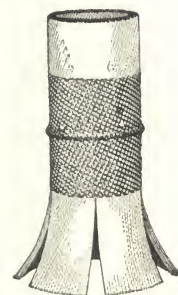
No. D23—For **Hibbard** Heater No. 49J and Radiant Oil Heaters Nos. 17, 18, 28, 38, 48, 118, 128, 138, and 148. Wicks No. D23 come flat, unmounted. Diameter, 2½ in.; length, 8 in.; w't per doz., 1½ lbs. per dozen\$4.20

No. D33—For **Hibbard** Heaters Nos. 412J, 412N, 412B, and 412W, also for Bon Ami Oil Heaters Nos. 30, 34, 44, and 64. Inside diameter 3½ in., height 5½ in., w't per dozen 4½ lbs.....per dozen \$7.00

No. D73—For **Hibbard** Heaters Nos. 515J and 515N, also for Bon Ami Oil Heaters Nos. 70, 75, 85, and 95. Inside diameter 4½ in., height 5½ in., w't per dozen 5½ lbs. per dozen\$10.00

OIL HEATER WICKS

For
Florence
Oil
Heaters



Wicks with carriers. A high-grade wick with sturdy metal carrier.

No. D83—(Fcty. 181A)—8 in. wick for oil heaters: 8124, 8224, 8324, 81-21, 82-21, 83-21, 81-24, 82-24, 83-24, w't per doz. 5 lbs., per dozen\$4.80

ONE IN A BOX, ONE DOZEN IN A SHIPPING CARTON

No. D93—(Fcty. 200A)—12 in. wick for oil heaters: 12124, 12224, 12324, 122-23, 123-23, 121-24, 122-24, 122-24, w't per doz. 10 lbs., per dozen\$7.20

ONE IN A BOX, HALF DOZEN IN A SHIPPING CARTON

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Your Home should come first

*Ask for
Our Special
Furniture
Catalog*

NET PRICE LIST

FOR DEALERS ONLY

OF

**Stoves, Ranges, Heaters
and Sundries**

Effective July 1, 1929

Applying to Our 674 Stove Catalog

All Previous Quotations and Prices Withdrawn

HIBBARD, SPENCER, BARTLETT & CO.
211 EAST NORTH WATER ST.
CHICAGO.

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CHICAGO.

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2.	W488— “ “	56.25		W825 — “ “	7.50
3.	W65—Mayflower Heater	57.50	19.	W20 —Mars Stove.....	8.90
4.	W2129—Senator Heater.....	46.85		W30 — “ “	11.60
4.	W2229— “ “	56.25		W40 — “ “	15.50
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6.	W66 —Economy Parlor Furnace.....	64.50		W20D— “ “	10.15
6.	W68 — “ “ “	69.55		W30D— “ “	13.15
6.	W660— “ “ “	46.10		W40D— “ “	18.30
6.	W680— “ “ “	49.75		W50D— “ “	21.00
6.	W62 —Hard Coal Magazines.....	2.10		W10P—Pippin Stove.....	5.00
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7.	W64 —Prince Circulator Heater.....	40.00		W218— “ “ “	27.10
8.	W2214 —Ideal Heaters.....	44.00		W220— “ “ “	31.55
8.	W2214G— “ “	46.75		W224— “ “ “	47.25
9.	W6629—Tappan Wood Cola Heater.....	42.85	20.	W2160—Frost Killer Heater, with Drum...	26.80
10.	W1829—Colonial Circulator Heater.....	30.00		W2180— “ “ “ “ “	29.90
10.	W2029— “ “ “	40.00		W2200— “ “ “ “ “	34.60
11.	W1429—Cavalier Circulator Stove.....	20.60		W2240— “ “ “ “ “	51.15
11.	W1629— “ “ “	25.00	21.	F22 —Room Heaters.....	101.90★
12.	W380 —Crusader Heater.....	18.75		F25 — “ “	111.50★
12.	W389 — “ “	25.00		F28 — “ “	136.05★
13.	W6212N—Solar Hot Blast Stove.....	11.30		F116— “ “	48.20★
13.	W6214N— “ “ “ “ “	12.70		F118— “ “	52.90★
13.	W6216N— “ “ “ “ “	14.65		F122— “ “	72.20★
13.	W6218N— “ “ “ “ “	16.65			★F. O. B. Quincy, Ill.
13.	W21 —Radio Oak Stove.....	6.00	22 &	F18T— <u>Hibbard</u> Comfort Three Way Heat-	
13.	W23 — “ “ “	8.00	23.	ing Systems	75.96★
13.	W25 — “ “ “	9.50		F20T— <u>Hibbard</u> Comfort Three Way Heat-	
13.	W27 — “ “ “	11.50		ing Systems	91.36★
13.	W2950—Tobasco Oak Stove.....	16.00		F22T— <u>Hibbard</u> Comfort Three Way Heat-	
14.	W223—Maple Stove.....	23.40		ing Systems	112.47★
	W225— “ “	25.50		F24T— <u>Hibbard</u> Comfort Three Way Heat-	
	W227— “ “	27.60		ing Systems	132.15★
	W922—Woodbine Stove.....	9.25		F26T— <u>Hibbard</u> Comfort Three Way Heat-	
	W925— “ “	11.00		ing Systems	152.19★
	W928— “ “	12.20		F30T— <u>Hibbard</u> Comfort Three Way Heat-	
15.	W522—Logwood Stove.....	5.60		ing Systems	250.21★
	W525— “ “	6.75			★F. O. B. Elyria, Ohio
	W528— “ “	8.25	24.	F18— <u>Hibbard</u> Pipeless Furnace.....	56.75★
	W531— “ “	10.00		F20— “ “ “	65.25★
	W536— “ “	11.00		F22— “ “ “	79.75★
16.	W324B —Air-Tight Heaters.....	4.60		F24— “ “ “	96.75★
	W326B — “ “ “	5.00		F26— “ “ “	108.25★
	W624 — “ “ “	3.90			★F. O. B. Elyria, Ohio
	W626 — “ “ “	4.25	25 &	F4143R—Bartlett Gas Ranges.....	158.50★
	W8122D— “ “ “	2.75	26.	F4143L— “ “ “	158.50★
	W8126D— “ “ “	3.40		F4144R— “ “ “	134.75★
17.	W018 — “ “ “ (2 in a carton)	1.10		F4144L— “ “ “	134.75★
	W18 — “ “ “ (2 in a carton)	1.25		F4243R— “ “ “	143.50★
	W22 — “ “ “	1.90		F4243L— “ “ “	143.50★
	W26 — “ “ “	2.55		F4244R— “ “ “	122.25★
	W926C— “ “ “	4.85		F4244L— “ “ “	122.25★
17.	W1022—Air-Tight Heaters.....	3.30			★F. O. B. Chicago, Ill.
	W1024— “ “ “	3.70	27.	F22118R—Bartlett Gas Range.....	95.00★
	W1026— “ “ “	4.00		F22118L— “ “ “	95.00★
18.	W202 —Laundry Stoves.....	3.50		F22116R— “ “ “	88.75★
	W279 — “ “ “	9.40		F22116L— “ “ “	88.75★
	W280 — “ “ “	13.75			★F. O. B. Chicago, Ill.
	W281 — “ “ “	4.90			

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28.	F4126R	—Bartlett Gas Range.....	103.50★
	F4126L	—“ “ “.....	103.50★
	F21118R	—“ “ “.....	76.00★
	F21118L	—“ “ “.....	76.00★
	F21116R	—“ “ “.....	69.50★
	F21116L	—“ “ “.....	69.50★
	★F. O. B. Chicago, Ill.		
29.	W6160	—Patrician Gas Ranges.....	\$ 25.00
	W6161	—“ “ “.....	25.00
	W6160W	—“ “ “.....	35.00
	W6161W	—“ “ “.....	35.00
	W6162	—“ “ “.....	39.75
	W6163	—“ “ “.....	39.75
	W6162W	—“ “ “.....	48.25
	W6163W	—“ “ “.....	48.25
	W6164	—“ “ “.....	39.75
	W6165	—“ “ “.....	39.75
	W6164W	—“ “ “.....	48.25
	W6165W	—“ “ “.....	48.25
	W6166	—“ “ “.....	39.75
	W6167	—“ “ “.....	39.75
	W6166W	—“ “ “.....	48.25
	W6167W	—“ “ “.....	48.25
30.	W316	—Patrician Gas Cookers.....	9.50
	W1316	—“ “ “.....	16.25
	W1317	—“ “ “.....	16.90
	W1318	—“ “ “.....	16.90
	W316S	—“ “ “.....	13.10
	W1316S	—“ “ “.....	20.00
	W1317S	—“ “ “.....	20.65
	W1318S	—“ “ “.....	20.65
	W416	—“ “ “.....	13.10
	W1416	—“ “ “.....	20.60
	W1417	—“ “ “.....	21.25
	W1418	—“ “ “.....	21.25
	W416S	—“ “ “.....	16.85
	W1416S	—“ “ “.....	24.40
	W1417S	—“ “ “.....	25.00
	W1418S	—“ “ “.....	25.00
31.	W616	—Eagle Bungalow Range.....	47.00
	WAB618S	—“ “ “.....	60.75
	WAB618C	—“ “ “.....	67.75
	WAB618F	—Waterfront.....	4.00
32.	WAC818	—Eagle Hi. Oven Comb. Range.....	94.75
	WAD818	—Eagle Dual “ “.....	83.00
	WS00	—Waterfront.....	4.00
33.	WS0A	— Hibbard Kitchen Heaters.....	12.00
	W180A	—“ “ “.....	25.00
	W182A	—“ “ “.....	30.00
	WS20A	—“ “ “.....	15.00
	WS200	—Waterfront.....	3.25
34.	W881B	—Blue Belle Range.....	53.15
	W881RB	—“ “ “.....	61.90
	W1	—Waterfront.....	5.00
	W881G	—Gray Belle Range.....	53.15
	W881GR	—“ “ “.....	61.90
	W1	—Waterfront.....	5.00
35.	W290NC	—Hardwick Ranges, Black.....	29.50
	W294NC	—“ “ Green.....	45.75
	W295NC	—“ “ Blue.....	45.75
	W296NC	—“ “ Ivory Tan.....	45.75
	W298NC	—“ “ Grey.....	45.75
	W290RC	—“ “ Black.....	32.00
	W294RC	—“ “ Green.....	54.40
	W295RC	—“ “ Blue.....	54.40
	W296RC	—“ “ Ivory Tan.....	54.40
	W298RC	—“ “ Grey.....	54.40
	W290NS	—“ “ Black.....	25.50
	W294NS	—“ “ Green.....	41.00
	W295NS	—“ “ Blue.....	41.00
	W296NS	—“ “ Ivory Tan.....	41.00
	W298NS	—“ “ Grey.....	41.00
	W290RS	—“ “ Black.....	31.00
	W294RS	—“ “ Green.....	49.65
	W295RS	—“ “ Blue.....	49.65
	W296RS	—“ “ Ivory Tan.....	49.65
	W298RS	—“ “ Grey.....	49.65

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36.	WS61N	—Wildwood Range.....	41.25
	WS61R	—“ “ “.....	48.75
	W1	—Waterfront.....	5.00
37.	WS018	—Colonial Empire Range.....	39.00
	WS018-8	—“ “ “.....	55.00
	WS018-9	—“ “ “.....	55.00
	WS118	—“ “ “.....	44.00
	WS118-8	—“ “ “.....	65.00
	WS118-9	—“ “ “.....	65.00
38.	W6880N	—Premier Range.....	26.75
	W6880R	—“ “ “.....	33.75
	W6881N	—“ “ “.....	31.25
	W6881R	—“ “ “.....	38.75
	W1	—Waterfront.....	5.00
39.	W28S	—Tappan Range.....	65.00
	W28C	—“ “ “.....	69.00
	W2T	—Waterfront.....	4.00
40.	F84IG	—Eureka Steel Range.....	47.00★
	F841GR	—“ “ “.....	54.90★
	F82IG	—“ “ “.....	56.85★
	F821GR	—“ “ “.....	62.75★
	F841T	—“ “ “.....	47.00★
	F841TR	—“ “ “.....	54.90★
	F82IT	—“ “ “.....	56.85★
	F821TR	—“ “ “.....	62.75★
	F84TG	—“ “ “.....	47.00★
	F84TGR	—“ “ “.....	54.90★
	F82TG	—“ “ “.....	56.85★
	F82TGR	—“ “ “.....	62.75★
	F82½	—Waterfront.....	4.50★
41.	W220S	—Patrician Ranges.....	72.95
	W220SR	—“ “ “.....	81.95
	W320S	—“ “ “.....	72.95
	W320SR	—“ “ “.....	81.95
	W22W	—Waterfront.....	4.50
42 &	W126	—Regal Ranges, Black.....	31.25
43.	W126R	—“ “ “.....	35.00
	W426	—“ “ Semi Black.....	34.00
	W426R	—“ “ “.....	42.00
	W725N	—“ “ Blue.....	55.65
	W725R	—“ “ “.....	63.75
	W7256N	—“ “ Ivory Tan.....	55.65
	W7256R	—“ “ “.....	63.75
	W7258N	—“ “ Gray.....	55.65
	W7258R	—“ “ “.....	63.75
	W2	—Waterfront.....	4.50
44.	W712	—Noble Cook Stove.....	10.65
	W712R	—“ “ “.....	13.15
	WS14A	—Gem Steel Range.....	20.00
	WS14B	—“ “ “.....	22.50
45.	WS17A	—Columbia Cook Stove (for coal and wood).....	12.50
	WS17AR	—Columbia Cook Stove (for coal and wood).....	15.65
	WS19A	—Columbia Cook Stove (for coal and wood).....	15.00
	WS19AR	—Columbia Cook Stove (for coal and wood).....	18.15
	W714	—Columbia Cook Stove (for wood only).....	6.25
	WS15	—Columbia Cook Stove (for wood only).....	8.75
	WS17	—Columbia Cook Stove (for wood only).....	11.25
	WS17R	—Columbia Cook Stove (for wood only).....	14.40
	WS19	—Columbia Cook Stove (for wood only).....	13.75
	WS19R	—Columbia Cook Stove (for wood only).....	17.00
46.	F4130	—Heavy Duty Hotel Range.....	180.70★
	F4224	—“ “ “.....	231.25★
	F4230	—“ “ “.....	319.55★
	F4324	—“ “ “.....	371.25★
	Waterfront		7.35
	★F. O. B. Quincy, Ill.		

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73.	D1004—Fire Lighters	3.35
	Per Doz.	
	D121 —Hearth Brush	16.00
	Each	
	H445 —Coal Vases.....	4.00
	H446 — “ “	3.50
	H450 — “ “	3.80
	Each	
	H2002— Hibbard Coal Hods.....	7.50
	H2023— “ “ “	8.75
	H2161— “ “ “	4.50
	Each	
74.	H4016G—Fireplace or Magazine Baskets....	3.15
	H4016R— “ “ “ “	3.15
	H4616G— “ “ “ “	3.30
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	H8926G— “ “ “ “	4.35
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	Each	
	H101 —Wood Holders.....	4.00
	H902 — “ “ “	5.00
	H903 — “ “ “	5.00
	H7672 — “ “ “	4.25
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75.	F9B —Grates.....	9.00★
	F9S — “	10.50★
	F9AB — “	12.00★
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	F12S — “	20.00★
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	P1642 —Grates.....	12.00◀
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	P1646 — “	6.50◀
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	H1762—Fancy Coal Hods.....	3.75
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76.	H418 — Hibbard Portable Grate Baskets..	5.25
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	H422 — “ “ “ “	5.80
	H424 — “ “ “ “	6.00
	H3522 — “ “ “ “	5.50
	H3524 — “ “ “ “	5.80
	H3527 — “ “ “ “	7.75
	H4122 — “ “ “ “	5.85
	H4124 — “ “ “ “	6.15
	H4320 — “ “ “ “	6.00
	H4324 — “ “ “ “	7.00
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	H75202 — “ “ “ “	7.25
	H75241 — “ “ “ “	7.60
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	H75271 — “ “ “ “	8.50
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	H75273 — “ “ “ “	9.75
	H75303 — “ “ “ “	10.75
	H8424 — Hibbard Combination Wood and Coal Baskets	7.00
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77.	H3602 — Hibbard Andirons.....Per Pr.	4.00
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	H35461— “ “ “ “	3.95
	H35563— “ “ “ “	16.20
	H35652— “ “ “ “	5.60
	H35653— “ “ “ “	6.40
	H35691— “ “ “ “	5.40
	H35692— “ “ “ “	6.75
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78.	H1125 —Andirons	Per Pr. 12.50
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	H35813— “ “ “ “	11.00
	H35863— “ “ “ “	8.80
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	H28BF — “ “ “ “	5.70
	H30BF — “ “ “ “	5.95
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	H48BF — “ “ “ “	8.45
	H241BU— “ “ “ “	5.45
	H281BU— “ “ “ “	5.70
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79.	H815 —Fire Sets.....Per Set	11.75
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	H8583 — “ “ “ “	5.15
	H8633 — “ “ “ “	6.60
	H8672 — “ “ “ “	6.15
	H8672B— “ “ “ “	8.00
	H8673 — “ “ “ “	6.85
	H8735 — “ “ “ “	16.80
	H8815 — “ “ “ “	12.85
	H9023 — “ “ “ “	8.60
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	H24 —3 only—Spark and Fire Guards....	
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		Price on application		F1003G—	“ “ with grates..... 7.70★
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		Price on application		F1—	Sugar Kettles..... 2.75
	H3131	—Spark and Fire Guards.....		F2—	“ “ 3.50
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	H3731	—Spark and Fire Guards.....		F4—	“ “ 5.60
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	H2624	—Lined Fire Fenders..... Per Nest 5.70		F182W—	“ “ 8.25★
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81.	H52	—Fireplace Screens..... 7.85		F475W—	“ “ 13.80★
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	H3103	— “ “ 7.75		F325	—Grates 3.50★
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	H24522—	“ “ 10.50		F00	—Feed Cookers..... 7.75★
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	H24572—	“ “ 16.15		F2	— “ “ 13.20★
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82.	D226	—Fireplace Screens..... 3.50		F6	— “ “ 20.00★
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	D326	— “ “ 3.50		F45	—Butcher Stove..... 24.00★
	D330	— “ “ 4.00		F65	— “ “ 30.00★
	D626	— “ “ 5.00		F145—	Extra Coal Grate for No. F45..... 3.55★
	D630	— “ “ 5.50		F165—	“ “ “ No. F65..... 3.85★
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	F11161-16—	Monarch Fireplace Grates..... 24.75★		F15	—Caldron Kettle..... 3.75★
	F11161-17—	“ “ “ 29.00★		F18	— “ “ 4.70★
	F11164-16—	“ “ “ 27.25★		F26	— “ “ 5.30★
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	F11373-16—	“ “ “ 27.25★		F75	— “ “ 15.00★
	F11373-17—	“ “ “ 31.75★			★F. O. B. Factory, Greenville, Ohio
		★F. O. B. Louisville, Ky.		F115—	Caldron Kettles..... 3.55★
83.	D60	—Sterno Cooking Set..... 4.00		F120—	“ “ 4.40★
	D33	— “ Stove 2.00		F130	— “ “ 6.60★
	D46	— “ “ 4.00		F140	— “ “ 6.90★
	D4006—	“ Canned Heat..... .90		F150	— “ “ 7.30★
	D4008—	“ “ 2.10		F160	— “ “ 8.25★
		Each		F170	— “ “ 10.20★
	D3	—Kost Gas Heater..... 1.00		F180	— “ “ 12.25★
	D75	—Glogans Alcohol Stove..... 9.00			★F. O. B. Waterloo, Iowa
84.	F10	—Hudson Tank Heater, without Grate 6.25★		F115—	Caldron Kettles..... 3.55★
	F20	— “ “ with grate... 7.50★		F120—	“ “ 4.40★
	F56	—Nelson “ “ without grate 9.50★		F130	— “ “ 6.60★
	F58	— “ “ with grate... 10.75★		F140	— “ “ 6.90★
	F10A	—Coal Grate only..... 1.50★		F150	— “ “ 7.30★
	F5	—Zero Tank Heater..... 4.40★		F160	— “ “ 8.25★
		★F. O. B. Factory, Minneapolis, Minn.		F170	— “ “ 10.20★
	F14G	—Celina Tank Heater, with grate... 7.70★		F180	— “ “ 12.25★
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	F150	—Extra Basket Hanging Grates..... 1.50★		F115—	Caldron Kettles..... 3.55★
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		★F. O. B. Celina, Ohio		F130	— “ “ 6.60★
85.	M1	—Salamanders 2.35		F140	— “ “ 6.90★
	M2	—Extra Grates60		F150	— “ “ 7.30★
	M3	—Salamander Hoods 1.55		F160	— “ “ 8.25★
	F2	—Tank Heaters..... 6.90★		F170	— “ “ 10.20★
	F4	— “ “ 9.10★		F180	— “ “ 12.25★
	F6	— “ “ 11.60★			★F. O. B. Factory, Greenville, Ohio
		★F. O. B. Quincy, Ill.		F115—	Caldron Kettles..... 3.55★
	F300	—Tank Heaters..... 6.25★		F120—	“ “ 4.40★
	F310	— “ “ 7.80★		F130	— “ “ 6.60★
		★F. O. B. Butler, Ind.		F140	— “ “ 6.90★
				F150	— “ “ 7.30★
				F160	— “ “ 8.25★
				F170	— “ “ 10.20★
				F180	— “ “ 12.25★
					★F. O. B. Factory, Greenville, Ohio
				F115—	Caldron Kettles..... 3.55★
				F120—	“ “ 4.40★
				F130	— “ “ 6.60★
				F140	— “ “ 6.90★
				F150	— “ “ 7.30★
				F160	— “ “ 8.25★
				F170	— “ “ 10.20★
				F180	— “ “ 12.25★
					★F. O. B. Factory, Greenville, Ohio
				F115—	Caldron Kettles..... 3.55★
				F120—	“ “ 4.40★
				F130	— “ “ 6.60★
				F140	— “ “ 6.90★
				F150	— “ “ 7.30★
				F160	— “ “ 8.25★
				F170	— “ “ 10.20★
				F180	— “ “ 12.25★
					★F. O. B. Factory, Greenville, Ohio
				F115—	Caldron Kettles..... 3.55★
				F120—	“ “ 4.40★
				F130	— “ “ 6.60★
				F140	— “ “ 6.90★
				F150	— “ “ 7.30★
				F160	— “ “ 8.25★
				F170	— “ “ 10.20★
				F180	— “ “ 12.25★
					★F. O. B. Factory, Greenville, Ohio
				F115—	Caldron Kettles..... 3.55★
				F120—	“ “ 4.40★
				F130	— “ “ 6.60★
				F140	— “ “ 6.90★
				F150	— “ “ 7.30★
				F160	— “ “ 8.25★
				F170	— “ “ 10.20★
				F180	— “ “ 12.25★
					★F. O. B. Factory, Greenville, Ohio
				F115—	Caldron Kettles..... 3.55★
				F120—	“ “ 4.40★
				F130	— “ “ 6.60★
				F140	— “ “ 6.90★
				F150	— “ “ 7.30★
				F160	— “ “ 8.25★
				F170	— “ “ 10.20★
				F180	— “ “ 12.25★
					★F. O. B. Factory, Greenville, Ohio
				F115—	Caldron Kettles..... 3.55★
				F120—	“ “ 4.40★
				F130	— “ “ 6.60★
				F140	— “ “ 6.90★
				F150	— “ “ 7.30★
				F160	— “ “ 8.25★
				F170	— “ “ 10.20★
				F180	— “ “ 12.25★
					★F. O. B. Factory, Greenville, Ohio
				F115—	Caldron Kettles..... 3.55★
				F120—	“ “ 4.40★
				F130	— “ “ 6.60★
				F140	— “ “ 6.90★
				F150	— “ “ 7.30★
				F160	— “ “ 8.25★
				F170	— “ “ 10.20★
				F180	— “ “ 12.25★
					★F. O. B. Factory, Greenville, Ohio
				F115—	Caldron Kettles..... 3.55★
				F120—	“ “ 4.40★
				F130	— “ “ 6.60★
				F140	— “ “ 6.90★
				F150	— “ “ 7.30★
				F160	— “ “ 8.25★
				F170	— “ “ 10.20★
				F180	— “ “ 12.25★
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				F130	— “ “ 6.60★
				F140	— “ “ 6.90★
				F150	— “ “ 7.30★
				F160	— “ “ 8.25★
				F170	— “ “ 1

Page No.		Each
M2028 —	" " " "	10.00
M2030 —	" " " "	11.65
M2032 —	" " " "	13.85
M1030 —	" " " "	19.60
M1033 —	" " " "	23.20
		Per doz.
M1036 —	" " " "	27.40
M1230 —	" " " "	19.60
M1233 —	" " " "	23.20
M1236 —	" " " "	27.40
M110-26 —	" " " "	19.20
M110-28 —	" " " "	22.00
M110-30 —	" " " "	25.30
M130-26 —	" " " "	19.20
M130-28 —	" " " "	22.00
M130-30 —	" " " "	25.30

Factory Shipment Only.

F901 to F907—American Stove Boards.....	Prices on application
F2018 to F2026—American Stove Boards....	Prices on application
F2035—American Stove Boards.....	Prices on application
F303 to F3011—American Stove Boards.....	Prices on application
F1028 and F1228—American Stove Boards..	Prices on application
F110-32 and F130-32—American Stove Boards	Price on application
F6024 to F6036—American Stove Boards....	Prices on application
F705 to F7011—American Stove Boards.....	Prices on application
F6524 to F6535—American Stove Boards....	Prices on application
F755 to F7511—American Stove Boards.....	Prices on application

*F. O. B. Chicago Heights, Ill.

89. M265 — Hibbard Blued Stove Pipe.....	Per 100 Jts. 14.00
M266 — " " " "	15.00
M266¼ — " " " "	7.00
M266½ — " " " "	8.50
M266¾ — " " " "	13.50
M267 — " " " "	17.00
M267½ — " " " "	9.50
M2630 — " " " "	28.00
M2676 — " " " "	18.00

M2806 — Hibbard Polished Stove Pipe....	Per 100 Jts. 26.00
M2806½ — " " " "	14.00
M2807 — " " " "	30.00
M28030 — " " " "	36.00
M28076 — " " " "	32.00

90. M283 —Cruso Blued Stove Pipe.....	Per 100 Jts. 11.00
M284 — " " " "	11.50
M285 — " " " "	12.00
M286 — " " " "	13.00
M286½ — " " " "	7.50
M287 — " " " "	15.00
M2830 — " " " "	25.00
M2876 — " " " "	16.00

MS284 —Cruso Snapper Blued Stove Pipe..	Out of stock
MS285 —Cruso Snapper Blued Stove Pipe..	Out of stock
MS286 —Cruso Snapper Blued Stove Pipe..	Out of stock
MS286½ —Cruso Snapper Blued Stove Pipe..	Out of stock
MS287 —Cruso Snapper Blued Stove Pipe..	Out of stock
MS2876 —Cruso Snapper Blued Stove Pipe..	Out of stock

Page	No.			Each
				Per 100 Jts.
91.	M106	—Challenge Stove Pipe.....		14.00
	M106½	— “ “ “ “		8.00
	M107	— “ “ “ “		16.00
	M1076	— “ “ “ “		17.00

M206 —Leader Stove Pipe.....	Per 100 Jts. 12.00
M206½ — " " " "	7.00
M207 — " " " "	14.00
M2076 — " " " "	15.00

M303 —Peerless Stove Pipe.....	Per 100 Jts. 8.00
M304 — " " " "	8.50
M305 — " " " "	9.25
M306 — " " " "	11.00
M306½ — " " " "	6.50
M307 — " " " "	13.00
M3076 — " " " "	14.00

M183 —Cruso Galv. Stove Pipe.....	Per 100 Jts. 16.00
M184 — " " " "	17.00
M185 — " " " "	18.00
M186 — " " " "	20.00

M60 —Tee Joints.....	Per 100 Jts. 25.00
M300 — " " " "	32.00
M400 — " " " "	33.00
M500 — " " " "	34.00
M600 — " " " "	35.00

92. Galvanized Furnace Pipe and Elbows—Entire Page—Discount 60%.

93. M656 — Hibbard Stove Pipe Elbows.....	Per Doz. 2.70
M657 — " " " "	3.35
M725 — " " " "	2.50
M726 — " " " "	2.75
M727 — " " " "	3.50
M755 — " " " "	1.40
M756 — " " " "	1.60
M757 — " " " "	2.25
M7206 — " " " "	3.00
M7207 — " " " "	3.75

M133 —Cruso Stove Pipe Elbows.....	Per Doz. 2.10
M134 — " " " "	2.30
M135 — " " " "	2.45
M136 — " " " "	2.60
M233 — " " " "	1.40
M234 — " " " "	1.50
M235 — " " " "	1.60
M236 — " " " "	1.75
M237 — " " " "	2.10
M353 — " " " "	.95
M354 — " " " "	1.05
M355 — " " " "	1.15
M356 — " " " "	1.25
M357 — " " " "	1.75

MS53 —Peerless Stove Pipe Elbows.....	Per Doz. .80
MS54 — " " " "	.90
MS55 — " " " "	1.00
MS56 — " " " "	1.10

94. F243 —Stove Pipe.....	Per Doz. Jts. 7.00★
F243½ — " " " "	4.00★
F244 — " " " "	7.20★
F244½ — " " " "	4.20★
F943 — " " " "	8.70★
F943½ — " " " "	4.70★
F944 — " " " "	8.70★
F944½ — " " " "	4.70★
F945 — " " " "	12.50★
F945½ — " " " "	6.50★

F2443 —Elbows	4.20★
F2444 — "	5.00★
F9443 — "	6.00★
F9444 — "	6.00★
F9445 — "	8.25★

Per Doz.

F23 —Collars	3.00★
F24 — "	3.00★
F93 — "	4.50★
F94 — "	4.50★
F95 — "	5.75★

★F. O. B. Cleveland, Ohio

Per Doz.

D1927—Safety Flue Device.....	8.80
H1927— " " "	1/2 Doz. 8.00
D1977— " " "	10.50
H1977— " " "	1/2 Doz. 9.60

Per Doz.

H405—Thimbles	.55
H640— "	3.60
H660— "	.55
H667— "	.60
H676— "	.85
H689— "	1.00
H740— "	4.55
H840— "	5.15
H940— "	7.15

Per Doz.

95. D176 —Chimney Tops.....	20.50
H176 — " "	1/2 Doz. 18.70
D177 — " "	21.95
H177 — " "	1/2 Doz. 20.15
D178 — " "	24.80
H178 — " "	1/2 Doz. 23.00
D179 — " "	27.00
H179 — " "	1/2 Doz. 25.20
D1712— " "	41.30
H1712— " "	1/2 Doz. 38.90

Per Doz.

HH110 —Chimney Caps.....	13.80
H110 — " "	1/2 Doz. 12.60
HH111 — " "	15.60
H111 — " "	1/2 Doz. 14.20
HH112 — " "	25.00
H112 — " "	1/2 Doz. 22.80
H267 — " "	11.30
H268 — " "	11.30

Per Doz.

HH60 —Roof Saddles.....	4.80
H60 — " "	1 Doz. 4.40
HH62 — " "	3.20
H62 — " "	1 Doz. 3.00
HH72 — " "	5.95
H72 — " "	1 Doz. 5.45
H148 — " "	2.50

Per Doz.

96. D36 —Cylinders.....	3.75
H36 — "	1 Doz. 3.35
D46 — "	4.15
H46 — "	1 Doz. 3.75
D64 — "	3.75
H64 — "	1 Doz. 3.35
D74 — "	4.80
H74 — "	1 Doz. 4.40
D65 — "	4.15
H65 — "	1 Doz. 3.75
D75 — "	5.15
H75 — "	1 Doz. 4.75
D76 —Cylinder Rings.....	Per Doz. Pr. 2.75

Per Doz.

D163—Collar Reducers.....	1.75
D164— " "	1.75

D3 —Stove Pipe Collars.....	.50
D4 — " " "	.50
D5 — " " "	.40
D6 — " " "	.40
D6 — " " "	12 Doz. .37
D7 — " " "	.55

Per Doz.

96. D40 —Stove Pipe Collars.....	.40
D733— " " "	1 Doz. .90
D734— " " "	1 Doz. .90
D735— " " "	1 Doz. .85
D736— " " "	1 Doz. .85
D737— " " "	1 Doz. 1.20

Per Doz.

HH83 —Chimney Thimbles.....	2.05
HS3 — " "	1 Doz. 1.90
HH84 — " "	2.05
HS4 — " "	1 Doz. 1.90
HH165— " "	2.05
H165 — " "	1 Doz. 1.90
HH167— " "	2.05
H167 — " "	1 Doz. 1.90

Per Doz.

HH376 —Stove Pipe Reducers.....	2.70
H376 — " " "	1 Doz. 2.45
HH706 — " " "	2.05
H706 — " " "	1 Doz. 1.90
HH7006— " " "	2.10
H7006 — " " "	1 Doz. 1.90

Per Doz.

97. D306— <u>Hibbard</u> Dampers.....	1.30
1 Doz.	1.25

Per Doz.

D203—American Dampers.....	1.00
D204— " "	1.10
D205— " "	1.10
D206— " "	1.30
6 Doz. " "	1.25
D207— " "	1.80
D208— " "	2.80
D209— " "	4.40
D210— " "	5.50
D212— " "	6.70
D106—Stove Dampers.....	1.15

Per Doz.

97. D1 —Flue Stoppers.....	.94
D2 — "	.90
D3 — "	.90
HH3 — " "	1 Doz. .80
H3 — " "	2 Doz. .75
D4 — "	1.40
D10 — "	1.25
D13 — "	1.35
D15 — "	.85
D44 — "	1.00
D318—Damper Clips	1.20
D320—Tail Pieces	.20

Per Doz.

98. D960—Stove Pipe Caps.....	2.00
D964— " " "	1.30
D970— " " "	2.90
D1 —Ash Dumps	6.00

Each

M10—Ash Pit Doors.....	.60
M11— " " "	.70
M12— " " "	.95
M14— " " "	1.50

			Each Per Doz.				
H2	—Ash	Sifters.....	9.85	D74	—	"	24.60
HH5	—	"	2.75	H74	—	"	24.00
H5	—	" ½ Doz.	2.50	D75	—	" ¼ Gro.	144.00
HH10	—	"	3.40	H75	—	" 1-24 Gro.	136.80
H10	—	" ½ Doz.	3.10	D77	—	"	39.60
HH11	—	"	4.15	H77	—	" ¼ Gro.	36.00
H11	—	" ½ Doz.	3.75	D85	—	"	131.40
H84	—	"	4.00	H85	—	" 1-24 Gro.	129.60
H104	—	"	27.00	D100	—	"	16.20
HH320	—	"	4.00	H100	—	" ¼ Gro.	15.60
H320	—	" ½ Doz.	3.60				Per Gro.
			Per Doz.	102. D1	—Stove Polish.....		16.20
D4	—Coal	Tongs.....	2.75	H1	—	" ¼ Gro.	15.60
D204	—	"	2.20	D2	—	"	8.75
			Per Doz.	H2	—	" ½ Gro.	7.50
99. D25	—Coal	Claws.....	3.25	D37	—	"	37.44
H286	—Klink	Pokers.....	8.00	H37	—	" ¼ Gro.	34.56
D19	—Clinker	Tongs.....	7.50	D56	—	"	16.80
D7	—Stove	Scrapers.....	.40	H56	—	" ¼ Gro.	16.20
D01	—Stove	Pokers.....	.78	D76	—	"	24.00
D1	—	"	.88	H76	—	" ¼ Gro.	22.20
D04	—	"	.78	D92	—	"	15.85
D4	—	"	.88	H92	—	" ¼ Gro.	14.40
D24	—	"	2.15	D238	—	"	39.60
D40	—	"	1.79	H238	—	" 1-12 Gro.	36.00
D41	—	"	1.79				Per Doz.
D124	—	"	1.85	103. DX	—	Wicks.....	2.50
D130	—	"	2.10	HX	—	3 Doz.	2.50
D21	—Combination	Stove Shakers.....	2.75			12 Doz.	2.25
H160	—Furnace	Pokers.....	3.15	D30	—	"	4.15
H165	—	"	3.15	H30	—	1 Doz.	4.15
D1	—Stove	Cover Lifters.....	.28	D42	—	"	2.60
D10	—	"	.89	H42	—12 Doz.	"	2.42
D12	—	"	1.07	D43	—	"	2.50
D66	—	"	.65	H43	—12 Doz.	"	2.25
D76	—	"	.78	D66	—	"	2.52
			Per Doz.	HH66	—	6 Doz.	2.33
100. D40	—Stove	Shovels.....	.75	H66	—12 Doz.	"	2.25
D8	—	"	3.00	D88	—	"	2.52
D50	—	"	1.25	HH88	—	6 Doz.	2.33
D54	—	"	.62	H88	—12 Doz.	"	2.25
D56	—	"	.75	D99	—	"	2.60
D80	—	" 1 Doz.	2.80	H99	—12 Doz.	"	2.42
D100	—	"	1.25	H331	—	1 Doz.	2.63
D105	—	"	1.40	H500	—	1 Doz.	3.50
D110	—	"	1.60				Per Doz.
D118	—	"	4.28	104. D2122	—Stove Wicks.....		2.00
D124	—	"	4.56	D6D	—Asbestos	Kindlers.....	.50
D126	—	"	4.80	D22	—Lighting	Rings.....	.70
D157	—	"	.89	D12	—Florence	Kindlers.....	.75
D220	—	"	2.90	H12	—	" 3 Doz.	.56
D224	—	"	3.15	D205A	—	"	.90
D230	—	"	3.35				Per Gro.
D560	—	"	.75	D0	—Lamp	Wicks.....	.60
H561	—	" 2 Doz.	.78	D1	—	"	.83
D801	—	"	2.20	D2	—	"	1.25
H801	—	" 1 Doz.	2.00	D3	—	"	2.00
D83	—Stove	Shakers.....	2.25	D21	—	"	4.85
D84	—	"	2.35	D24	—	"	6.95
D86	—	"	2.35	D25	—	"	6.95
			Per Gro.	D26	—	"	9.05
101. D4	—Stove	Polish.....	11.40	D34	—	"	17.20
H4	—	" ¼ Gro.	10.80				Per Gro.
D15	—	"	16.20	D14	—Stove	Wicks.....	6.15
H15	—	" ¼ Gro.	15.60	D18	—	"	10.50
D36	—	"	17.60	D110	—	"	12.60
H36	—	" ¼ Gro.	16.00	D115	—	"	17.10
D71	—	"	16.40				Per Doz.
H71	—	" ¼ Gro.	15.60	D23	—Oil	Heater Wicks.....	1.90
D72	—	"	22.05	D33	—	"	3.15
H72	—	" ¼ Gro.	21.00	D73	—	"	4.50
D73	—	"	15.00	D83	—	"	3.70
H73	—	" ¼ Gro.	14.40	D93	—	"	5.55

